# Science Kit and Related Book List

OCM BOCES Science Kit Program

Jan. 2013

Kit Title Animal Responses		*GR = Guided Reading
Adaptation  Publisher: Capstone Press Program: Graphic Library ISBN: 9780736878920  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: T  Genre: Graphic novel  Cost: \$7.80 approximate per book  Decription:  A journey into adaptation with Max Axiom, super scientist. (A Adaptation through the ages. Physical properties. Behavioral	
Adaptations  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620393  Science Center Comments: BL-4	Our Pick Grade: 5 GR/Lexile Level*: L-M  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: adaptation of living things to their environment, behavioral repressures	WordCount 1000  BigBook Available  Copy not at SC  esponses to environmental
Adaptations  Publisher: National Geographic Program: Windows on Literacy ISBN: 9781426350658  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: N-O  Genre:  Cost: \$15.45 approximate per book  Decription: Lexile: 610	WordCount  BigBook Available   Copy not at SC   □
Adaptations (Animals)  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433401527 (6pk)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: R-S  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 730	WordCount  BigBook Available  Copy not at SC
Animal Needs and Life Cycles (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN: 9781603953580  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.) invertebrates; animal needs; adaptations and responses; migriphibernation; animal life cycles	BigBook Available Copy not at SC vertebrates and

03-Jan-13 Page 1 of 123

Kit Title Animal Responses		*GR = Guided Reading
Animals and Adaptations  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 97801536222250  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: P-Q  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: basic needs, survival, adaptation, biological changes, behave adaption, learning)	WordCount 1950  BigBook Available  Copy not at SC  vioral responses (instincts,
Antarctic Adventure  Publisher: National Geographic Program: Reading Expeditions ISBN: 0792258525 Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: S-T  Genre: Content-based Fiction  Cost: \$13.60 approximate per book  Decription:  (Realistic Fiction, there are several titles available based up animals and their environment; changes in environment affescientific study of environments; Earth is constantly changing	ect the living things;
Changes in Ecosystems  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622441  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: R-S  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on animal responses to changes in their environments	WordCount 1625  BigBook Available ☐  Copy not at SC ☐  ent.
Changes in Ecosystems (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN: 9781603953566  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.) expopulation, community; needs of living things; environment, changes; human effects on ecosystems; succession, adapted	BigBook Available Copy not at SC Cosystems; habitat, niche, competition; natural
Classification (Animals)  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433401503 (6pk)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: O-P  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 600	WordCount  BigBook Available □  Copy not at SC □
Ecosystems and Change  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620584  Science Center Comments:	Our Pick  Grade: 5  GR/Lexile Level*: ○  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on populations and communities, changes, and ho	WordCount 1325  BigBook Available □  Copy not at SC □  ow they adapt to change.

03-Jan-13 Page 2 of 123

Kit Title Animal Responses		*GR = Guided Reading
Groups of Animals  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792260856  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: L-M  Genre:  Cost: \$7.55 approximate per book  Decription: Lexile: 550	WordCount  BigBook Available  Copy not at SC
Here Is the Artic Winter  Publisher: Web of Life Children's Books Program:  ISBN: 9780977753918  Science Center Comments: Animal adaptations are responses to the environment.	Our Pick Grade: 5 GR/Lexile Level*:  Genre: Rhyming Verse  Cost: \$17.00 approximate per book  Decription:  Text is rymthmic and repetitive focusing on the adaptations Artic region. Includes 2 pages of detailed background. 32 p	
Living Things Are All Around Us  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622106  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: N-O  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on ecosystem, environment, population, communications.	WordCount 1025  BigBook Available  Copy not at SC  ty, adaptation
Strange Animals  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792248147  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: O-P  Genre:  Cost: \$8.80 approximate per book  Decription: Lexile: 740	WordCount  BigBook Available  Copy not at SC
Surviving Change (Animals)  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433401534 (6pk)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: T-U  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 790	WordCount  BigBook Available  Copy not at SC
Traits and Habitats (Animals)  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433401503 (6pk)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: L-M  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 420	WordCount  BigBook Available  Copy not at SC

03-Jan-13 Page 3 of 123

#### Kit Title Animal Responses \*GR = Guided Reading **Types of Animals** Our Pick $\square$ Grade: 5 GR/Lexile Level\*: L WordCount 775 Genre: Expository Nonfiction BigBook Available Publisher: Harcourt Cost: \$4.50 approximate per book Program: Content Reader Collection Copy not at SC Decription: ISBN: 9780153620232 what do animals need to live; what are vertebrates; what are invertebrates Science Center Comments: good background for this unit

03-Jan-13 Page 4 of 123

Kit Title Astronomy Gr 2		*GR = Guided Reading
Publisher: Harcourt Program: Content Reader Collection ISBN: Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: H  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 400  BigBook Available  Copy not at SC
Objects in the Sky  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: F  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 125  BigBook Available  Copy not at SC
Sky  Publisher: Delta Education  Program: Delta Science First Readers  ISBN: 9781592429387  Science Center Comments:	Our Pick  Grade: 2 GR/Lexile Level*: G  Genre: Expository Nonfiction  Cost: \$5.50 approximate per book  Decription: daytime sky; nighttime sky; why do we have day and night	WordCount  BigBook Available   Copy not at SC □

03-Jan-13 Page 5 of 123

Kit Title Astronomy Gr 4		*GR = Guided Reading
Circling the Sun  Publisher: Sundance/Newbridge  Program:  ISBN: 9780760889176  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: J  Genre: Essay Nonfiction  Cost: approximate per book  Decription:	WordCount 419  BigBook Available   Copy not at SC □
Earth in Space  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792254287  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: N-O  Genre: Expository Nonfiction  Cost: \$9.30 approximate per book  Decription:  Earth's place in space, how the Earth moves, changing seas	WordCount  BigBook Available  Copy not at SC  sons
Earth, Sun, Moon  Publisher: National Geographic Program: Reading Expeditions ISBN: 9780792245735  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: Q-R  Genre: Expository Nonfiction  Cost: \$8.79 approximate per book  Decription:  Lexile: 590 why seasons occus on Earth, factors that caus ancient people and sky observations, solar and lunar eclipse gather data	
Earth's Place in the Solar System  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620300  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: M  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus starts with the Earth (rotate, revolve), the seasons, the eclipses) and out to planets and stars.	WordCount 950  BigBook Available  Copy not at SC  en the Moon (phases,
Objects in the Sky  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: F  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 125  BigBook Available  Copy not at SC
Our Place in Space  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622168  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: OL-3  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus terms: rotate, revolve, moon phases, constellation, so	WordCount 1025  BigBook Available  Copy not at SC

03-Jan-13 Page 6 of 123

	*GR = Guided Reading
Our Pick Grade: 4 GR/Lexile Level*: O-P	WordCount
Genre: Essay Nonfiction  Cost: \$6.95 approximate per book  Decription:  what is the Sun, why is it important, what causes day and n seasone,	BigBook Available Copy not at SC sight, what causes the
Our Pick Grade: 4 GR/Lexile Level*: Q  Genre: Informational Text, Nonfiction  Cost: \$6.10 approximate per book  Decription:	WordCount 643  BigBook Available   Copy not at SC □
	Genre: Essay Nonfiction  Cost: \$6.95 approximate per book  Decription:  what is the Sun, why is it important, what causes day and n seasone,  Our Pick Grade: 4 GR/Lexile Level*: Q  Genre: Informational Text, Nonfiction  Cost: \$6.10 approximate per book

03-Jan-13 Page 7 of 123

Kit Title Astronomy Gr 5		*GR = Guided Reading
Earth and Beyond  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622533  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: R-S  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on the Moon (Moon phases), Sun (star) and planet	WordCount 1625  BigBook Available  Copy not at SC   S.
Earth, Moon and Beyond  Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153620652 Science Center Comments:	Our Pick ✓ Grade: 5 GR/Lexile Level*: ○  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on Earth's day (rotation), seasons (revolution), Mod Sun (stars) and planets.	WordCount 1000  BigBook Available  Copy not at SC   on phases and eclipses,
Earth, Moon and Sun System (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN: 9781603953610  Science Center Comments:	Our Pick  Grade: 5  GR/Lexile Level*: Gr. 3- Genre: Informational Text, Nonfiction  Cost: \$7.25 approximate per book Decription: (Purple edition is available with a Gr. 5 - 6 reading level.) Eafor day, years, seasons, moon phases, tides, and eclipses	BigBook Available  Copy not at SC
Earth, Sun, Moon  Publisher: National Geographic Program: Reading Expeditions ISBN: 0792245733 Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Q-R  Genre: Expository Nonfiction  Cost: \$8.79 approximate per book  Decription:  Lexile: 590 why seasons occus on Earth, factors that caus ancient people and sky observations, solar and lunar eclipse gather data	
Earth's Place in the Solar System  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620300  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: M  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus starts with the Earth (rotate, revolve), the seasons, the eclipses) and out to planets and stars.	WordCount 950  BigBook Available □  Copy not at SC □  ten the Moon (phases,
High Tide*  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153624377  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Q-R  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 1825 BigBook Available  Copy not at SC

03-Jan-13 Page 8 of 123

Science Center Comments:

#### Kit Title Astronomy Gr 5 \*GR = Guided Reading Our Solar System and Beyond (Red Our Pick Grade: 5 GR/Lexile Level\*: Gr. 3-WordCount Edition) Genre: Informational Text, Nonfiction BigBook Available Publisher: Delta Education approximate per book Copy not at SC **Program:** Delta Science Content Readers Cost: Decription: ISBN: 9781603953603 (Purple edition also available Gr 4-5) Science Center Comments: Planets and Other Objects in Space Our Pick Grade: 5 GR/Lexile Level\*: L WordCount 1300 Genre: Expository Nonfiction BigBook Available Publisher: Harcourt Cost: \$4.50 approximate per book Copy not at SC Program: Content Reader Collection Decription: ISBN: 9780153620454 Earth tilt and seasons, Moon features and phasessolar system objects (planets, asteroid, comet), stars (constellations) Science Center Comments: The Universe - Near and Far Our Pick Grade: 5 GR/Lexile Level\*: R WordCount 2275 Genre: Expository Nonfiction BigBook Available Publisher: Harcourt Cost: \$4.50 approximate per book **Program:** Content Reader Collection Copy not at SC **Decription:** ISBN: 9780153620829 earth - moon- sun interactions, moon phases, solar system objects, beyond the solar

system (stars and galaxies)

03-Jan-13 Page 9 of 123

Kit Title Astronomy Gr 6		*GR = Guided Reading
Earth and Beyond  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622533  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: R-S  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on the Moon (Moon phases), Sun (star) and planet	WordCount 1625  BigBook Available ☐  Copy not at SC ☐  S.
Earth, Moon and Beyond  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620652  Science Center Comments:	Our Pick ☐ Grade: 6 GR/Lexile Level*: 0  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on Earth's day (rotation), seasons (revolution), Mod Sun (stars) and planets.	WordCount 1000  BigBook Available □  Copy not at SC □  on phases and eclipses,
Earth, Moon and Sun System (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN: 9781603953610  Science Center Comments:	Our Pick ☐ Grade: 6 GR/Lexile Level*: Gr. 3-Genre: Informational Text, Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.) Eafor day, years, seasons, moon phases, tides, and eclipses	BigBook Available Copy not at SC
Exploring Space  Publisher: National Geographic Program: Reading Expeditions  ISBN: 079228870X  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: S-T  Genre:  Cost: \$11.05 approximate per book  Decription: Lexile: 590	WordCount  BigBook Available  Copy not at SC
Our Solar System and Beyond (Red Edition)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN: 9781603953603  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Gr. 3-Genre: Informational Text, Nonfiction  Cost: approximate per book  Decription:  (Purple edition also available Gr 4-5)	WordCount  BigBook Available  Copy not at SC
Our Solar System: Earth in Space  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433400988  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: J-K  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 450	WordCount  BigBook Available   Copy not at SC   □

03-Jan-13 Page 10 of 123

Kit Title Astronomy Gr 6		*GR = Guided Reading
Our Solar System: Exploring Other Worlds  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433401008  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: P-Q Genre:  Cost: \$8.00 approximate per book Decription: Lexile: 740	WordCount  BigBook Available   Copy not at SC □
Our Solar System: Neighbors in Space  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433400995  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: M-N  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 650	WordCount  BigBook Available □  Copy not at SC □
Our Solar System: The Sun & Its Effects Publisher: Millmark Education Corp. Program: Concept Links ISBN: 97814334 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: S-T  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 760	WordCount  BigBook Available □  Copy not at SC □
Stars & Galaxies: Changing Over Time  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433402326  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Q-R  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 740	WordCount  BigBook Available  Copy not at SC
Stars & Galaxies: Exploring with Technology Publisher: Millmark Education Corp. Program: Concept Links ISBN: 9781433402333 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: U-V  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 790	WordCount  BigBook Available  Copy not at SC
Stars & Galaxies: Light From Far Awav Publisher: Millmark Education Corp. Program: Concept Links ISBN: 9781433402302 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: L-M  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 500	WordCount  BigBook Available □  Copy not at SC □

03-Jan-13 Page 11 of 123

Kit Title Astronomy Gr 6		*GR = Guided Reading
Stars & Galaxies: Our Universe  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433402319  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: O-P  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 660	WordCount  BigBook Available  Copy not at SC
Stars and Galaxies  Publisher: National Geographic Program: Reading Expeditions ISBN: 0792245741 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: V-W  Genre:  Cost: \$11.05 approximate per book  Decription: Lexile: 830	WordCount  BigBook Available  Copy not at SC
The Universe - Near and Far  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620829  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: R  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: earth - moon- sun interactions, moon phases, solar system system (stars and galaxies)	WordCount 2275  BigBook Available  Copy not at SC   objects, beyond the solar

03-Jan-13 Page 12 of 123

extending by comparing animals by how they move

Kit Title Bats Incredible		*GR = Guided Reading
Animal Groups	Our Pick Grade : 2 GR/Lexile Level*: I	WordCount 325
Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153621826  Science Center Comments: A good book to stimulate discussion of the characteristics of bats in regards to where they fit into the animal kingdom.	Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Living things are grouped by shared characteristics: mamr amphibians, fish, insects	BigBook Available  Copy not at SC  mals, birds, reptiles,
Animal Life Cycles  Publisher: Sundance/Newbridge Program: Reading Powerworks ISBN: 9780760892343  Science Center Comments: (book copy filed with "Butterflies")	Our Pick Grade: 2 GR/Lexile Level*: J  Genre: Essay Nonfiction  Cost: approximate per book  Decription: what is a life cycle; mammals, insects, fish, amphibians, recycles	WordCount 305  BigBook Available □  Copy not at SC □  eptiles, birds all have life
Animals  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620096  Science Center Comments: making comparisons between animals - how do bats compare?	Our Pick Grade: 2 GR/Lexile Level*: H  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  classifying (sorting) animals by their body and life style characteristics.	WordCount 225  BigBook Available □  Copy not at SC □  aracteristics
Move It!  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153623868  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: J  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  ways in which animals move; from flying to runnning to sw	WordCount 375  BigBook Available  Copy not at SC

03-Jan-13 Page 13 of 123

## \*GR = Guided Reading

## Floating and Sinking

Publisher: Heinemann

Program: Science All Around Me

ISBN: 9781403400499
Science Center Comments:

Our Pick $\square$ Grade : 3	GR/Lexile Level*: N	WordCoun
til I tell Sittle:	Old Bentite Beret	11014001

Genre: Informational Text, Nonfiction BigBook Available

Cost: \$7.95 approximate per book Copy not at SC ✓

Decription:

This book describes why things float and sink and presents simple experiments to demonstrate the scientific principles involved.

## Sink or Float

Publisher: Newbridge Program: Early Science ISBN: 9781400762668 Science Center Comments:

Below level for Gr.3 but sink/float is a good introduction to buoyancy.

Our Pick Grade: 3 GR/Lexile Level\*: I, E, G WordCount 199

Genre: Informational Text, Nonfiction BigBook Available ✓

Cost: \$5.50 approximate per book Copy not at SC  $\square$ 

Information is for the "I" level version; three guided level readers available plus a big

book all with the same cover

### Who Sank The Boat?

Publisher: Penguin Group

Program:

ISBN: 9780698113732 Science Center Comments: Our Pick Grade: 3 GR/Lexile Level\*: Gr. 2- WordCount

Genre: Content-based Fiction BigBook Available

Cost: \$6.00 approximate per book Copy not at SC ✓

Decription:

The reader is invited to guess who causes the boat to sink when five animal friends of varying sizes decide to go for a row.

03-Jan-13 Page 14 of 123

Kit Title Butterfiles		*GR = Guided Reading
A Butterfly Is Born	Our Pick Grade: 2 GR/Lexile Level*: E, G,	l WordCount
Publisher: Newbridge Program: Early Science ISBN: various Science Center Comments: 3 versions (Below-Level, On-Level & Above-Level)	Genre: Informational Text, Nonfiction  Cost: \$6.10 approximate per book  Decription:  3 versions (Below-Level, On-Level, and Above-Level) Stude butterfly from a tiny egg to a hungry caterpillar to a pupa to activities of each life form	
Animal Life Cycles	Our Pick Grade: 2 GR/Lexile Level*: J	WordCount 305
Publisher: Sundance/Newbridge Program: Reading Powerworks ISBN: 9780760892343 Science Center Comments:	Genre: Essay Nonfiction  Cost: approximate per book  Decription:  what is a life cycle; mammals, insects, fish, amphibians, repcycles	BigBook Available Copy not at SC Ditiles, birds all have life
Animal Life Cycles	Our Pick Grade: 2 GR/Lexile Level*: I-J	WordCount 550
Publisher: Harcourt Program: Content Reader Collection ISBN: Science Center Comments:	Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on life cycles of animals in addition to the butterfly.	BigBook Available  Copy not at SC
Butterflies	Our Pick Grade: 2 GR/Lexile Level*: E	WordCount
Publisher: Capstone Press Program: Animals: Life Cycles ISBN: 9781560659563 Science Center Comments:	Genre:  Cost: \$5.95 approximate per book  Decription: Lexile: 140L	BigBook Available  Copy not at SC
Butterflies	Our Pick Grade: 2 GR/Lexile Level*:	WordCount
Publisher: Capstone Press Program: Pebble Plus/Bugs, Bugs, Bugs ISBN: 9780736851015 Science Center Comments:	Genre:  Cost: \$6.95 approximate per book  Decription: Lexile: 380L	BigBook Available  Copy not at SC
Butterfly	Our Pick Grade: 2 GR/Lexile Level*: L	WordCount
Publisher: Heinemann Program: Life Cycles ISBN: 9781403467751 Science Center Comments:	Genre:  Cost: \$6.49 approximate per book  Decription:	BigBook Available  Copy not at SC

03-Jan-13 Page 15 of 123

Kit Title Butterflies		*GR = Guided Reading
Butterfly  Publisher: Sundance/Newbridge Program: ISBN: 9780760819050 Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: C  Genre: Explanation, Nonfiction  Cost: \$5.25 approximate per book  Decription:	WordCount 40  BigBook Available  Copy not at SC
Butterfly Colors  Publisher: Capstone Press Program: Butterflies Set ISBN: 9780736881975  Science Center Comments: Compare/contrast to painted lady wings.	Our Pick Grade: 2 GR/Lexile Level*: G  Genre: Informational Text, Nonfiction  Cost: \$6.00 approximate per book  Decription:  Examines the colors and patterns of various butterfly wings	WordCount 52  BigBook Available  Copy not at SC
Butterfly Eggs  Publisher: Capstone Press Program: Butterflies Set ISBN: 0736881980  Science Center Comments: Great pictures of the part of the life cycle that students seldom see, the egg.	Our Pick Grade: 2 GR/Lexile Level*: F  Genre: Informational Text, Nonfiction  Cost: \$6.00 approximate per book  Decription:  A simple introduction to where and how butterflies lay their	WordCount 57  BigBook Available  Copy not at SC   eggs.
Butterfly Garden  Publisher: Sundance/Newbridge Program: ISBN: 9780760888582 Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: J  Genre: Personal Narrative, nonfiction  Cost: \$5.55 approximate per book  Decription:	WordCount 376  BigBook Available  Copy not at SC
Caterpillars  Publisher: Capstone Press Program: Butterflies Set ISBN: 9780736881999  Science Center Comments: Compare/contrast to painted lady caterpillar.	Our Pick Grade: 2 GR/Lexile Level*: G  Genre: Informational Text, Nonfiction  Cost: \$6.00 approximate per book  Decription:  An introduction to the stages a caterpilar goes through as it butterfly.	WordCount 54  BigBook Available □  Copy not at SC □  develops from egg to
Changing Shapes*  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: L  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 825  BigBook Available  Copy not at SC

03-Jan-13 Page 16 of 123

Kit Title Butterflies		*GR = Guided Reading
Eggs, Legs, Wings: A Buterfly Life Cvcle Publisher: Capstone Press Program: First Graphics ISBN: 9781429662284 Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: L  Genre: Graphic novel  Cost: \$5.95 approximate per book  Decription: Lexile: 570L	WordCount  BigBook Available  Copy not at SC
Fly, Butterfly  Publisher: Newbridge  Program: Discovery Links 2  ISBN: 9781567849318  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: F  Genre: Informational Text, Nonfiction  Cost: approximate per book  Decription:	WordCount 49  BigBook Available  Copy not at SC
From Caterpillar to Butterfly  Publisher: HarperCollins  Program: Let's Read and Find Out Science  ISBN: 9780064451291  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: 1-2 Gr Genre: Expository Nonfiction  Cost: \$6.00 approximate per book  Decription:  Focus is the life cycle of a butterfly set in a classroom with stransformation. Simply done. 32pp. NSTA selection	BigBook Available ☐ Copy not at SC ✓
From Egg to Butterfly  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792246209  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: L  Genre:  Cost: \$7.55 approximate per book  Decription:	WordCount 261  BigBook Available  Copy not at SC
Insects  Publisher: Newbridge Program: GO FACTS Series 1 ISBN: Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: M  Genre: Expository Nonfiction  Cost: \$7.80 approximate per book  Decription:  Focus on the characteristics parts of insects (ants, bees, but	WordCount  BigBook Available  Copy not at SC  tterflies) and their life cycles.
Life Cycle of a Butterfly  Publisher: Capstone Press Program: Life Cycles ISBN: 9780736833905  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: H  Genre: Informational Text, Nonfiction  Cost: \$6.00 approximate per book  Decription:	WordCount  BigBook Available  Copy not at SC

03-Jan-13 Page 17 of 123

Kit Title Butterflies		*GR = Guided Reading
Life Cycle of a Butterfly  Publisher: Heinemann  Program:  ISBN: 9781432925390  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: L  Genre:  Cost: \$7.99 approximate per book  Decription: Lexile: 670L	WordCount  BigBook Available  Copy not at SC
Monarch Butterflies  Publisher: Capstone Press Program: Butterflies Set ISBN: 9780736882002  Science Center Comments: Compare/contrast to painted lady butterfly	Our Pick Grade: 2 GR/Lexile Level*: G  Genre: Informational Text, Nonfiction  Cost: \$6.00 approximate per book  Decription:  An introduction to the physical characteristics and behavior of	WordCount 56  BigBook Available  Copy not at SC  of monarch butterflies.
Painted Lady Butterfly  Publisher: Capstone Press Program: Watch It Grow ISBN: 9781429634458  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: P  Genre: Informational Text, Nonfiction  Cost: \$6.00 approximate per book  Decription:  Simple text and photographs present the life cycle of painted	WordCount  BigBook Available  Copy not at SC  dlady butterflies.
What Do you See?  Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153636387  Science Center Comments: for below level readers	Our Pick Grade: 2 GR/Lexile Level*: D  Genre: Narrative Nonfiction  Cost: \$4.50 approximate per book  Decription:  life cycle of a butterfly (caterpillar, pupa, adult)	WordCount 54  BigBook Available  Copy not at SC
Where Butterflies Grow  Publisher: Puffin Program: ISBN: 9780140558586 Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: Gr.3-4  Genre: Narrative Nonfiction  Cost: \$6.00 approximate per book  Decription:  Focus is the life cycle of a butterfly - the narrative prose is deread to the class. 32 pp.	BigBook Available ☐ Copy not at SC ✓

03-Jan-13 Page 18 of 123

Kit Title Characteristics of Anin	nals	*GR = Guided Reading
A Good Place to Live  Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781400753789  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: D  Genre:  Cost: \$5.40 approximate per book  Decription:	WordCount 137  BigBook Available □  Copy not at SC □
A Pond  Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781567849202 Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: A  Genre: Picture book  Cost: \$4.80 approximate per book  Decription:	WordCount 14  BigBook Available  Copy not at SC
About Me  Publisher: Delta Education  Program: Delta Science First Readers  ISBN: 9781592429394  Science Center Comments:	Our Pick  Grade: K GR/Lexile Level*: E  Genre: Expository Nonfiction  Cost: \$5.50 approximate per book  Decription:  what can I do; what do I need to grow; how will I change	WordCount  BigBook Available   Copy not at SC □
An Elephant's Trunk  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792242769  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: C  Genre:  Cost: \$6.00 approximate per book  Decription:	WordCount 49 BigBook Available  Copy not at SC
Animal Coverings  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153636134  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: D  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: 6 animals and their outer covering; from fur to feathers, to	WordCount 12  BigBook Available  Copy not at SC  scales
Animals  Publisher: Delta Education  Program: Delta Science First Readers  ISBN: 1592429300  Science Center Comments:	Our Pick  Grade: K GR/Lexile Level*: C  Genre: Expository Nonfiction  Cost: \$5.50 approximate per book  Decription:  what is an animal; what do animals need; how do animals	WordCount  BigBook Available   Copy not at SC    Grow

03-Jan-13 Page 19 of 123

Kit Title Characteristics of Anin	nais	*GR = Guided Reading
Animals Change As They Grow	Our Pick Grade: K GR/Lexile Level*: F	WordCount 69
Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153636370 Science Center Comments: animals grow and change	Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: repetitive statements and questions lead students through animal life stages (growth) to adult	BigBook Available Copy not at SC a series of pictures showing
Baby Animals	Our Pick Grade: K GR/Lexile Level*: D	WordCount 41
Publisher: Newbridge Program: Discovery Links 2 ISBN: Science Center Comments:	Genre: Informational Text, Nonfiction  Cost: approximate per book  Decription:  This is a small book that reinforces that offspring look like	BigBook Available  Copy not at SC  the parents.
Bears	Our Pick Grade: K GR/Lexile Level*: F	WordCount 90
Publisher: Heinemann Program: Creature Comparisons ISBN: 1403484611 Science Center Comments:	Genre:  Cost: \$5.99 approximate per book  Decription:	BigBook Available  Copy not at SC
Birds	Our Pick Grade: K GR/Lexile Level*: E	WordCount 84
Publisher: Heinemann Program: Creature Comparisons ISBN: 1403484635 Science Center Comments:	Genre:  Cost: \$5.99 approximate per book  Decription:	BigBook Available  Copy not at SC
Birds	Our Pick Grade: K GR/Lexile Level*: E	WordCount 68
Publisher: National Geographic Program: Windows on Literacy ISBN: 0792242661 Science Center Comments:	Genre:  Cost: \$7.55 approximate per book  Decription:	BigBook Available  Copy not at SC
Do Animals Live in Plants?		W 10 40
Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153636240 Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: D  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: a good book to connect plants and animals in other ways to be places for animals to live	WordCount 40  BigBook Available  Copy not at SC  than food sources; plants can

03-Jan-13 Page 20 of 123

Kit Title Characteristics of Anir	nals	*GR = Guided Reading
Fish  Publisher: Heinemann  Program: Creature Comparisons  ISBN: 1403484643  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: F  Genre:  Cost: \$5.99 approximate per book  Decription:	WordCount 84  BigBook Available □  Copy not at SC □
Frogs  Publisher: Heinemann  Program: Creature Comparisons  ISBN: 1403484600  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: F Genre:  Cost: \$5.99 approximate per book Decription:	WordCount 88  BigBook Available  Copy not at SC
Frogs and Butterflies  Publisher: Sundance/Newbridge Program:  ISBN: 9780760892404  Science Center Comments: read aloud	Our Pick Grade: K GR/Lexile Level*: M  Genre: Essay Nonfiction  Cost: \$5.70 approximate per book  Decription:	WordCount 555  BigBook Available □  Copy not at SC □
Investigating Tadpoles  Publisher: Newbridge Program: Thinking Like A Scientist2 ISBN: 9781400753130  Science Center Comments: read aloud	Our Pick Grade: K GR/Lexile Level*: K  Genre: Informational Text, Nonfiction  Cost: \$6.10 approximate per book  Decription:	WordCount 702  BigBook Available □  Copy not at SC □
Legs  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792246071  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: C  Genre:  Cost: \$6.00 approximate per book  Decription: Lexile: 140	WordCount 36  BigBook Available □  Copy not at SC □
Living Things Need Water  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792292111  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: C  Genre: Informational Text, Nonfiction  Cost: \$5.50 approximate per book  Decription:  living vs non-living; living things need water to survive	WordCount 26  BigBook Available  Copy not at SC

03-Jan-13 Page 21 of 123

Kit Title Characteristics of Anin	nals	*GR = Guided Reading
Monkeys  Publisher: Heinemann Program: Creature Comparisons ISBN: 9781403484628  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: F  Genre:  Cost: \$5.99 approximate per book  Decription:	WordCount 90 BigBook Available □ Copy not at SC □
My Cat and I  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792246314  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: B  Genre:  Cost: \$6.00 approximate per book  Decription:	WordCount 31  BigBook Available  Copy not at SC
Name That Animal  Publisher: Newbridge  Program: Discovery Links 2  ISBN: 9781400753765  Science Center Comments:	Our Pick ✓ Grade: K GR/Lexile Level*: C  Genre: Essay Nonfiction  Cost: \$5.40 approximate per book  Decription:  This is a small sized book which looks at animal structures	WordCount 60  BigBook Available  Copy not at SC
Observing an Aquarium  Publisher: Delta Education  Program: Delta Science Readers  ISBN: 9781592423729  Science Center Comments: Since the reading level of this book is "H" you may want to invest in the big book version.	Our Pick Grade: K GR/Lexile Level*: H  Genre: Informational Text, Nonfiction  Cost: \$6.00 approximate per book  Decription:  Students read about the plants and animals that live in an the life cycle of fish. They find out about the different body adapted to living in water.	
Snakes  Publisher: Heinemann Program: Creature Comparisons ISBN: 9781403484598 Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: F  Genre:  Cost: \$5.99 approximate per book  Decription: Lexile: 210L	WordCount 86  BigBook Available  Copy not at SC
Tadpoles and Frogs  Publisher: Sundance/Newbridge Program: ISBN: 9780760819203  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: D  Genre: Explanation, Nonfiction  Cost: \$5.55 approximate per book  Decription:	WordCount 41  BigBook Available  Copy not at SC

03-Jan-13 Page 22 of 123

Kit Title Characteristics of Anin	nals	*GR = Guided Reading
Tails  Publisher: Newbridge  Program: Discovery Links 2, Emergent Level  ISBN: 9781567849028  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: E  Genre: Informational Text, Nonfiction  Cost: \$5.50 approximate per book  Decription: how different animals use their tails	WordCount 59 BigBook Available □ Copy not at SC □
The Little Panda  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792289188  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: C  Genre: Expository Nonfiction  Cost: \$4.77 approximate per book  Decription: the growth and changes of a new born panda; can be com "offspring look like their parents"	WordCount 40  BigBook Available  Copy not at SC   Inpared to the adult panda for
The Pond  Publisher: Sundance/Newbridge  Program:  ISBN: 9780760865507  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: D  Genre:  Cost: \$5.55 approximate per book  Decription:	WordCount 89  BigBook Available  Copy not at SC
The Thirsty Animals  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792259815  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: D  Genre: Content-based Fiction  Cost: \$5.50 approximate per book  Decription: focus is that animals need water but another part of surviv have to wait for the lions to leave the water hole	WordCount  BigBook Available □  Copy not at SC □  val is safety - all the animals
What Animals Need  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792260554 Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: D  Genre: Expository Nonfiction  Cost: \$8.00 approximate per book  Decription:  animals need water food, safety; baby animal's needs	WordCount  BigBook Available □  Copy not at SC □
What Animals Need  Publisher: Sundance/Newbridge Program: Discovery Links 2  ISBN: 9781400753741  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: A  Genre: Picture book  Cost: \$4.80 approximate per book  Decription:	WordCount 12  BigBook Available  Copy not at SC

03-Jan-13 Page 23 of 123

Kit Title Characteristics of An	imals	*GR = Guided Reading
What Do Pets Need?  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792242904  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: D  Genre:  Cost: \$6.00 approximate per book  Decription: Lexile: 100	WordCount 69  BigBook Available  Copy not at SC
Which One Is Different?  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792246330  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: A  Genre: Picture book  Cost: \$6.00 approximate per book  Decription:	WordCount 28  BigBook Available  Copy not at SC
Who Made These Holes?  Publisher: Newbridge Program: Discovery Links 2, Early Level ISBN: 9781400752157  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: F  Genre: Informational Text, Nonfiction  Cost: \$5.50 approximate per book  Decription: animal homes (shelter); fox, tortoise, prairie Dog, woodpe	WordCount 142  BigBook Available  Copy not at SC   Cker, wasp

03-Jan-13 Page 24 of 123

Kit Title Coming to Senses		*GR = Guided Reading
Baking Bread  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792242505  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: F  Genre:  Cost: \$6.75 approximate per book  Decription: Lexile: BR	WordCount 70  BigBook Available □  Copy not at SC □
Hearing  Publisher: Heinemann  Program: The Five Senses  ISBN: 9781432936860  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: H-I Genre:  Cost: \$5.99 approximate per book Decription: Lexile: 370L	WordCount 123  BigBook Available  Copy not at SC
How do we learn?  Publisher: Delta Education  Program: Delta Science First Readers  ISBN: 9781592429332  Science Center Comments: a good book for the topic and for discussion	Our Pick Grade: 1 GR/Lexile Level*: C  Genre: Expository Nonfiction  Cost: \$5.50 approximate per book  Decription:  we use our senses; we find out; we share	WordCount  BigBook Available   Copy not at SC □
My Five Senses  Publisher: Sundance/Newbridge Program: GO FACTS ISBN: 1400739098 Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: C  Genre: Narrative Nonfiction  Cost: \$8.10 approximate per book  Decription:	WordCount 87  BigBook Available  Copy not at SC
Our Senses  Publisher: Newbridge Program: Discovery Links 2, Early Level ISBN: 9781567844900  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: F  Genre: Informational Text, Nonfiction  Cost: \$5.95 approximate per book  Decription: for what do we use our senses?	WordCount 182  BigBook Available   Copy not at SC   □
See, Hear, Touch, Taste, Smell  Publisher: Newbridge Program: Early Science ISBN: Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: F  Genre: Informational Text, Nonfiction  Cost: approximate per book  Decription:  Focus is sights, sounds, texture, tastes and smells in relations.	WordCount 129  BigBook Available  Copy not at SC  ion to our senses.

03-Jan-13 Page 25 of 123

Kit Title Coming to Senses		*GR = Guided Reading
Seeing  Publisher: Heinemann Program: The Five Senses ISBN: 9781432936853 Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: H-I Genre:  Cost: \$5.99 approximate per book Decription: Lexile: 300L	WordCount 127 BigBook Available ☐ Copy not at SC ☐
Smelling  Publisher: Heinemann  Program: The Five Senses  ISBN: 9781432936877  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: H-I Genre:  Cost: \$5.99 approximate per book Decription: Lexile: 320L	WordCount 118  BigBook Available  Copy not at SC
Tasting  Publisher: Heinemann  Program: The Five Senses  ISBN: 9781432936891  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: H  Genre:  Cost: \$5.99 approximate per book  Decription: Lexile: 390L	WordCount 129 BigBook Available □ Copy not at SC □
The Senses  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792260597 Science Center Comments:	Our Pick ☐ Grade: 1 GR/Lexile Level*: E  Genre: Informational Text, Nonfiction  Cost: \$10.30 approximate per book  Decription:  Lexile: 220 The focus is the five senses, the sense organs information about the world.	WordCount  BigBook Available □  Copy not at SC □  s and how they give us
Touching  Publisher: Heinemann  Program: The Five Senses  ISBN: 9781432936884  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: H-I Genre:  Cost: \$5.99 approximate per book Decription: Lexile: 290L	WordCount 129  BigBook Available □  Copy not at SC □
Using Your Senses at School  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792243455  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: F  Genre:  Cost: \$5.50 approximate per book  Decription:  Lexile: 190L very basic, intro to using your senses	WordCount 37  BigBook Available  Copy not at SC

03-Jan-13 Page 26 of 123

Kit Title Coming to Senses		*GR = Guided Reading
What Our Senses Tell Us	Our Pick Grade: 1 GR/Lexile Level*: C	WordCount 66
Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781400753857 Science Center Comments:	Genre:  Cost: \$5.40 approximate per book  Decription:	BigBook Available  Copy not at SC

03-Jan-13 Page 27 of 123

**Crime Lab Chemistry** 

\*GR = Guided Reading

WordCount

Copy not at SC

BigBook Available

**✓** 

# Patterns: Do You See What I See?\* Our Pick Grade: 4 GR/Lexile Level\*: Q-R WordCount 1850 Genre: Expository Nonfiction BigBook Available

Problem : Harcourt

Program: Content Reader Collection

Cost: \$4.50 approximate per book Copy not at SC 

Decription:

ISBN: 9780153624179

This book expands upon the concept of patterns in nature and includes fingerprints as patterns.

Our Pick Grade: 4

Genre:

Sci. Detectives: How Scientists Solved Six Real Life Mysteries

Publisher: Kids Can Press

Program:

Kit Title

ISBN: 1553379942
Science Center Comments:
Teacher read aloud.

Decription:
Features well known historical science mysteries with emphasis on the way scientists work as dectives, gathering clues, facts, supporting evidence. 48 pp. NSTA selection

Cost: \$16.00 approximate per book

GR/Lexile Level\*:

03-Jan-13 Page 28 of 123

Kit Title Density		*GR = Guided Reading
Floating and Sinking  Publisher: Capstone Press  Program: First Facts  ISBN: 0736869387  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: 0  Genre: Expository Nonfiction  Cost: \$6.95 approximate per book  Decription:  Uses the concepts of density and displacement to explain	WordCount  BigBook Available  Copy not at SC  float and sink.
Sinking and Floating  Publisher: Compass Point Books  Program: Simply Science  ISBN: 0756509750  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: P  Genre: Expository Nonfiction  Cost: \$7.95 approximate per book  Decription:  Explores the concepts related to sink and float using water	WordCount  BigBook Available  Copy not at SC  r displacement and density.
What's Hanyy2*		4005
What's Heavy?*  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153624384  Science Center Comments:	Our Pick ☐ Grade: 5 GR/Lexile Level*: Q  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is mass, volume and density.	WordCount 1625 BigBook Available ☐ Copy not at SC ☐

03-Jan-13 Page 29 of 123

Kit Title Electrical Circuits		*GR = Guided Reading
Conductors and Insulators  Publisher: Capstone Press Program: It's Electric! ISBN: 9781432956783  Science Center Comments:	Our Pick Grade: #Err GR/Lexile Level*: N  Genre:  Cost: \$7.99 approximate per book  Decription:	WordCount  BigBook Available  Copy not at SC
Publisher: Compass Point Books Program: Simply Science ISBN: 0756509734 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: Q  Genre: Expository Nonfiction  Cost: approximate per book  Decription:  Electricity in your life, electric charge, electric current, electric	WordCount  BigBook Available □  Copy not at SC □  ic motors.
Publisher: Capstone Press Program: First Facts ISBN: 9780736834261 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: P  Genre: Expository Nonfiction  Cost: approximate per book  Decription: Introduces electricity: static electricity, and storing, moving a	WordCount  BigBook Available  Copy not at SC   and using electricity.
Publisher: National Geographic Program: Reading Expeditions ISBN: 079225453X Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: Q-R  Genre: Expository Nonfiction  Cost: \$9.30 approximate per book  Decription: electricity; static electricity, current electricity; electrical circuinsulators; uses of electricity	WordCount  BigBook Available  Copy not at SC   uit; conductors and
Electricity All Around  Publisher: Capstone Press Program: ISBN: 9781429671071  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: 690L  Genre:  Cost: \$6.95 approximate per book  Decription:	WordCount 194  BigBook Available  Copy not at SC
Making a Circuit  Publisher: Capstone Press Program: It's Electric!  ISBN: 9781432956790  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: N  Genre:  Cost: \$7.99 approximate per book  Decription:	WordCount  BigBook Available ☐  Copy not at SC ☐

03-Jan-13 Page 30 of 123

Kit Title Electrical Circuits		*GR = Guided Reading
Using Batteries	Our Pick Grade: 4 GR/Lexile Level*: N	WordCount
Publisher: Capstone Press Program: It's Electric! ISBN: 9781432956806 Science Center Comments:	Genre:  Cost: \$7.99 approximate per book  Decription:	BigBook Available  Copy not at SC
Using Electricity	Our Pick ☐ Grade: 4 GR/Lexile Level*: N	WordCount
Publisher: Capstone Press Program: It's Electric! ISBN: 9781432956813 Science Center Comments:	Genre:  Cost: \$7.99 approximate per book  Decription:	BigBook Available  Copy not at SC

03-Jan-13 Page 31 of 123

Kit Title Electromagnetism		*GR = Guided Reading
Publisher: Capstone Press Program: Graphic Library ISBN: 9780736878883 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: S  Genre: Graphic novel  Cost: \$7.80 approximate per book  Decription:  The world of electricity with Max Axiom, super scientist. This depth of the concepts related to electricity and electrical end Energy to electricity. Electricity on the move. Power at our file.	ergy. (powering our world.
Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153620683 Science Center Comments: focuses on electromagnetism plus extensions of electric current and circuits	Our Pick Grade: 5 GR/Lexile Level*: Q-R  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: electricity and magnetism connection; static and current ele	WordCount 1375  BigBook Available □  Copy not at SC □  ctricity; electric circuits
Publisher: Delta Education Program: Delta Science Content Readers ISBN: 9781603953498 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Gr 3-Genre: Informational Text, Nonfiction  Cost: \$7.25 approximate per book  Decription: (Purple edition is available with a Gr. 5 - 6 reading level.) elemagnetism; electrical generation; using electricity	BigBook Available  Copy not at SC
Invisible Pull: Electricity and Magnets  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622199  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: M-N  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Review of electrical energy, magnetism and application to e	WordCount 1000  BigBook Available  Copy not at SC  electromagnetism.
It's Electric!*  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153624414  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Q  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is application of electromagnetism with some backgrounds.	WordCount 1575  BigBook Available  Copy not at SC  ound information.
Magnetism  Publisher: Capstone Press Program: Graphic Library ISBN: 9781429617697  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: R  Genre: Graphic novel  Cost: \$7.80 approximate per book  Decription:  An attractive story of magnetism with Max Axiom, super scient magnets to the Earth's magnetosphere to electromagnetism.)  Opposites attract. Magnets in space. Electromagnetism.)	

03-Jan-13 Page 32 of 123

ISBN: 0792245814

Science Center Comments:

#### **Electromagnetism** \*GR = Guided Reading Kit Title **Making and Using Electricity** Our Pick Grade: 5 GR/Lexile Level\*: N WordCount 1575 Genre: Expository Nonfiction BigBook Available Publisher: Harcourt Cost: \$4.50 approximate per book Copy not at SC Program: Content Reader Collection Decription: ISBN: 9780153620508 electricity, electric circuits, magnetism, electromagnets, generators, sources of energy, energy resources and conservation Science Center Comments: BL-4 **Making and Using Electricity** Our Pick Grade: 6 GR/Lexile Level\*: N WordCount 1575 Genre: Expository Nonfiction BigBook Available Publisher: Harcourt Cost: \$4.50 approximate per book Program: Content Reader Collection Copy not at SC Decription: ISBN: 9780153620508 electricity, electric circuits, magnetism, electromagnets, generators, sources of energy, Science Center Comments: energy resources and conservation The Mystery of Magnets Our Pick Grade: 6 GR/Lexile Level\*: Q-R WordCount Genre: Expository Nonfiction BigBook Available Publisher: National Geographic Cost: \$11.05 approximate per book Copy not at SC **Program:** Reading Expeditions Decription:

Lexile: 630

03-Jan-13 Page 33 of 123

Kit Title Energy Studies		*GR = Guided Reading
All About Energy  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 0153622180  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: M-N  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 1225  BigBook Available ☐  Copy not at SC ☐
Energy  Publisher: Capstone Press Program: Graphic Library ISBN: 9781429634502  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: S  Genre: Graphic novel  Cost: \$7.80 approximate per book  Decription:  Lexile: GN 740L The powerful world of energy with Max Ax is energy? Types of energy. Sources of energy. Saving energy	
Publisher: Harcourt Program: Content Reader Collection ISBN: 0153620676 Science Center Comments: use: introduce unit	Our Pick ✓ Grade: 6 GR/Lexile Level*: ○ Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: Focus is on forms of energy, energy transfer and energy respondential energy.	WordCount 1400  BigBook Available  Copy not at SC  sources. kinetic and
Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153620850 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Q-R  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: forms of energy, conservation of energy, energy in waves, e visible light	WordCount 1900  BigBook Available  Copy not at SC   Clectromagnetic spectrum,
Publisher: Harcourt Program: Content Reader Collection ISBN: 0153620323 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: O  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 800  BigBook Available □  Copy not at SC □
Energy (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN: 9781603953443  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription: (Purple edition is available with a Gr. 5 - 6 reading level.) king forms of energy; changes in energy; renewable, nonrenewall	BigBook Available Copy not at SC netic & potential energy;

03-Jan-13 Page 34 of 123

Kit Title Energy Studies		*GR = Guided Reading
Energy at the Airport  Publisher: National Geographic  Program: Theme Set- Energy  ISBN: 0792247760  Science Center Comments:	Our Pick ✓ Grade: 6 GR/Lexile Level*: S-T  Genre: Expository Nonfiction  Cost: \$10.85 approximate per book  Decription:  Lexile: 830 Focus is where energy is found, how it is used to sources of energy and how it changes form.	WordCount  BigBook Available  Copy not at SC  to do work, forms and
Energy at the Sports Arena  Publisher: National Geographic  Program: Theme Set- Energy  ISBN: 0792247779  Science Center Comments:	Our Pick  Grade: 6  GR/Lexile Level*: V-W  Genre: Expository Nonfiction  Cost: \$8.60 approximate per book  Decription:  Lexile: 920 Focus is where energy is found, how it is used to sources of energy and how it changes form.	WordCount  BigBook Available  Copy not at SC  to do work, forms and
Energy in the Factory  Publisher: National Geographic Program: Theme Set- Energy ISBN: 0792247752  Science Center Comments:	Our Pick ✓ Grade: 6 GR/Lexile Level*: Q-R  Genre: Expository Nonfiction  Cost: \$10.85 approximate per book  Decription:  Lexile; 730 Focus is where energy is found, how it is used to sources of energy and how it changes form.	WordCount  BigBook Available □  Copy not at SC □  to do work, forms and
Energy in the Home  Publisher: National Geographic Program: Theme Set- Energy ISBN: 0792247744  Science Center Comments:	Our Pick  Grade: 6  GR/Lexile Level*: Q-R  Genre: Expository Nonfiction  Cost: \$10.85 approximate per book  Decription:  Lexile: 630 Focus is where energy is found, how it is used sources of energy and how it changes form.	WordCount  BigBook Available ☐  Copy not at SC ☐  to do work, forms and
Energy: Changing Forms  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433401879  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: R-S  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 790	WordCount  BigBook Available  Copy not at SC
Energy: Kinetic Energy and Potential Energy Publisher: Millmark Education Corp. Program: Concept Links ISBN: 9781433401855 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: L-M  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 480	WordCount  BigBook Available  Copy not at SC

03-Jan-13 Page 35 of 123

Kit Title Energy Studies		*GR = Guided Reading
Energy: Many Different Forms  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433401862  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: O-P  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 710	WordCount  BigBook Available   Copy not at SC □
Energy: Sources of Energy  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433401886  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: T-U  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 850	WordCount  BigBook Available   Copy not at SC □
Forms of Energy  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 97800153622748  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: U-V  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: forms of energy, conservation of energy, energy in waves, e visible light	WordCount 2275  BigBook Available ☐  Copy not at SC ☐  lectromagnetic spectrum,
Global Warming  Publisher: Capstone Press Program: Graphic Library ISBN: 9781429617673  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: R  Genre: Graphic novel  Cost: \$7.80 approximate per book  Decription:  Lexile: GN 930L Understanding global warming with Max At greenhouse effect. Carbon dioxide. Global changes. Looking	
Heat and Light Energy (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN: 9781603953474  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.) th how the eye works; light technology (lenses, lasers, fiber opinion)	BigBook Available Copy not at SC ermal energy; light energy;
Introduction to Energy  Publisher: National Geographic Program: Reading Expeditions ISBN: 0792245806 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Q-R  Genre: Expository Nonfiction  Cost: \$8.79 approximate per book  Decription:  Lexile: 600 describes the relationship between energy and between energy of motion and stored energy; identify situatitransferred; different forms of energy; heat and motion	

03-Jan-13 Page 36 of 123

Kit Title Energy Studies		*GR = Guided Reading
Is This Biodegradable?*  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 0153624779  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: X  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is the term "biodegradable", decomposers, material this affects the environment.	WordCount 3300  BigBook Available  Copy not at SC  s that biodegrade and how
It Takes Energy  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 0153622555  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: U  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus on forms of energy and energy resources.	WordCount 1650 BigBook Available □ Copy not at SC □
Renewable Energy  Publisher: Capstone Press Program: Graphic Library ISBN: 9781429639026  Science Center Comments:	Our Pick  Grade: 6  GR/Lexile Level*: S  Genre: Graphic novel  Cost: \$7.95 approximate per book  Decription:  Lexile: GN 770L A refreshing look at renewable energy v scientist. (Where does energy come from? What makes er scale renewable energy.)	nergy renewable? Large-
Understanding Photosynthesis  Publisher: Capstone Press Program: Graphic Library ISBN: 9780736878937 Science Center Comments:	Our Pick  Grade: 6  GR/Lexile Level*: T  Genre: Graphic novel  Cost: \$7.80 approximate per book  Decription:  Lexile: GN 780L Exploring photosynthesis with Max Axion science to food chains to global climate effects.	WordCount  BigBook Available □  Copy not at SC □  n, super scientist - from plant
Wind Energy*  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: X-Y Genre: Expository Nonfiction  Cost: \$4.50 approximate per book Decription:	WordCount 3700  BigBook Available  Copy not at SC

03-Jan-13 Page 37 of 123

Kit Title Food Chains and Webs	5	*GR = Guided Reading
Animal Habitats  Publisher: National Geographic  Program: Concept Book: Science  ISBN: 9781426350573  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: L  Genre:  Cost: \$15.45 approximate per book  Decription:	WordCount  BigBook Available  Copy not at SC
Compost Basics  Publisher: Capstone Press Program: Pebble Plus/Science Builders ISBN: 9781429671064 Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: K  Genre:  Cost: \$6.95 approximate per book  Decription:  Lexile: 450L Composting is natures way of recycling. Reson compost.	WordCount  BigBook Available  Copy not at SC   and more to find out the facts
Composting: Nature's Recyclers  Publisher: Capstone Press Program: Amazing Science ISBN: 9781404822009  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: N  Genre:  Cost: \$7.95 approximate per book  Decription:  Lexile: 740L Dead leaves, food scraps, and grass clippin fungi, and bacteria called decomposers turn trash into a tamore about compost and how you can use it in your garden	asty compost treat. Learn
Food Chains and Webs  Publisher: Delta Education  Program: Delta Science Readers  ISBN: 9781592422579  Science Center Comments: reading level may be too high	Our Pick Grade: 3 GR/Lexile Level*: Q  Genre: Expository Nonfiction  Cost: \$6.00 approximate per book  Decription:  Focus on food chains and webs plus adaptation, ecosyste "People in Science". Also has two pages on reading for in 15 pp.	
Food for Life  Publisher: Newbridge Program: Discovery Links 2  ISBN: 9781582737102  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: P  Genre: Informational Text, Nonfiction  Cost: \$7.75 approximate per book  Decription:	WordCount 1446  BigBook Available  Copy not at SC
How Animals Survive  Publisher: Sundance/Newbridge Program: Life Science ISBN: 9780760888933  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: J  Genre: Essay Nonfiction  Cost: approximate per book  Decription:	WordCount 419 BigBook Available  Copy not at SC

03-Jan-13 Page 38 of 123

Kit Title Food Chains and Webs		*GR = Guided Reading
Life Along the Food Chain  Publisher: Newbridge Program: Discovery Links 2  ISBN: 9781400752409  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: I  Genre: Essay Nonfiction  Cost: \$5.95 approximate per book  Decription:  This book gives specific examples of food chains (forest, d	WordCount 614  BigBook Available  Copy not at SC   lesert).
Living Things and Their Environments  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620119  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: H  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus terms: habitats, environments, food chains and webs	WordCount 250  BigBook Available  Copy not at SC
Living Things Are All Around Us  Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153622106 Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: N-O  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on ecosystem, environment, population, communit	WordCount 1025  BigBook Available □  Copy not at SC □  ty, adaptation
Living Things Depend on One Another  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620256  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: F-G  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on food chains, webs, predator - prey (producer, co	WordCount 850  BigBook Available  Copy not at SC  onsumer), energy pyramid.
Mammals  Publisher: Newbridge Program: GO FACTS ISBN: 9781400731879 Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: M  Genre: Informational Text, Nonfiction  Cost: \$7.80 approximate per book  Decription:  This book looks at mammal characteristics, life cycles and c (carnivore, herbivore).	WordCount  BigBook Available ☐  Copy not at SC ☐  consumer characteristics
More About Food Chains  Publisher: Sundance/Newbridge Program: Early Science ISBN: 076089714X Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: L  Genre: Informational Text, Nonfiction  Cost: approximate per book  Decription:	WordCount  BigBook Available   Copy not at SC □

03-Jan-13 Page 39 of 123

Kit Title Food Chains and Webs	S	*GR = Guided Reading
Nature's Cleaners  Publisher: Crabtree Publishers  Program:  ISBN: 0778733009  Science Center Comments: Good way to reinforce and extend information about decomposers	Our Pick Grade: 3 GR/Lexile Level*: K  Genre:  Cost: \$8.95 approximate per book  Decription:  Gives detail about many of the creatures that help clean up plants and animals (food chain based)	WordCount  BigBook Available  Copy not at SC    and decompose dead
On One Flower: Butterflies, Ticks and a Few more lcks Publisher: Dawn Publications Program: ISBN: 1584690879 Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: 3-4 G Genre: Rhyming Verse  Cost: \$8.00 approximate per book Decription: Focus is the relationship between the flower and the anima rhyming verse. 32 pp. NSTA selection	BigBook Available ☐ Copy not at SC ✓
Peculiar Plants  Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781400736515  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: M  Genre: Essay Nonfiction  Cost: \$6.85 approximate per book  Decription:	WordCount 785  BigBook Available  Copy not at SC
Plants as Food  Publisher: Newbridge Program: GO FACTS ISBN: 1400731828 Science Center Comments:	Our Pick  Grade: 3  GR/Lexile Level*: N  Genre: Informational Text, Nonfiction  Cost: \$7.80 approximate per book  Decription:  This book reinforces that the first organism in a food chain in	WordCount  BigBook Available  Copy not at SC  is the plant.
Predators and Prey  Publisher: Newbridge Program: Early Science ISBN: 9781400765379 Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: I, K, M Genre: Informational Text, Nonfiction  Cost: \$5.50 approximate per book Decription: (Information based upon the "M" level version, three guided a big book all with the same cover) animals need food; how protects itself; food and habitat; survival and adaptation	BigBook Available   Copy not at SC   ☐ level readers available plus
Smoky Mountain Mystery*  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153624216  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: Q  Genre: Narrative Nonfiction  Cost: \$4.50 approximate per book  Decription:  Written as a story, this book applies food chain concepts.	WordCount 1575  BigBook Available  Copy not at SC

03-Jan-13 Page 40 of 123

Kit Title Food Chains and Webs		*GR = Guided Reading
Soil  Publisher: National Geographic Program: Windows on Literacy ISBN: 9780792289647 Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: L  Genre:  Cost: \$6.95 approximate per book  Decription:  soil is made up of rocks and decaying matter, weather plaplants and animals depend on soil	WordCount  BigBook Available □  Copy not at SC □  ays a part in soil creation,
Soil Basics  Publisher: Capstone Press Program: Pebble Plus/Science Builders ISBN: 9781429671101  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: K  Genre:  Cost: \$6.95 approximate per book  Decription: Lexile: 570L Plants grow in it. Animals live in it.	WordCount  BigBook Available □  Copy not at SC □
Staying Alive  Publisher: Sundance/Newbridge Program: ISBN: 9780760896280 Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: N  Genre: Essay Nonfiction  Cost: approximate per book  Decription:	WordCount  BigBook Available □  Copy not at SC □
The Hidden Energy in Plants*  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153624121  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: M  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 650  BigBook Available  Copy not at SC
Understanding the Food Chain  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622113  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: N  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on food chains, webs, predator - prey (producer,	WordCount 1000  BigBook Available  Copy not at SC   consumer), energy pyramid.
What Are Food Chains and Webs  Publisher: Crabtree Publishers  Program:  ISBN: 0865058881  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: 3-5 Genre: Narrative Nonfiction  Cost: \$6.95 approximate per book Decription: Focus is what food chains and webs are and their differer discussion of the major types of ecological communities. I chains game. 32 pp.	BigBook Available ☐ Copy not at SC ✓  It levels and/or types plus a

03-Jan-13 Page 41 of 123

## Kit Title Food Chains and Webs \*GR = Guided Reading Where Living Things are Found Our Pick □ Grade : 3 GR/Lexile Level\*: J WordCount 850 Publisher: Harcourt Genre: Expository Nonfiction BigBook Available □

Program: Content Reader Collection

ISBN: 9780153620249

Cost: \$4.50 approximate per book Copy not at SC

Decription:

ISBN: 9/80153620249 Focus is on ecosystem, environment, population, community, and adaptation. Science Center Comments:

03-Jan-13 Page 42 of 123

Kit Title Human Body		*GR = Guided Reading
Amazing Cells, Amazing Bodies  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: U  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is a general overview of cells, organs and body systems.	WordCount 1700  BigBook Available  Copy not at SC  ems.
Artificial Body Parts*  Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153649547  Science Center Comments: connection between simple machines and human body	Our Pick Grade: 6 GR/Lexile Level*: U  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  using simple machine concepts to engineer artificial body p	WordCount 2175  BigBook Available  Copy not at SC   Parts
Cells at Work: Blood  Publisher: National Geographic  Program: Theme Set: Cells at Work  ISBN: 9780792247326  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: S-T  Genre: Expository Nonfiction  Cost: \$8.60 approximate per book  Decription: cells and your blood, you and your blood	WordCount  BigBook Available □  Copy not at SC □
Cells at Work: Bones  Publisher: National Geographic Program: Theme Set: Cells at Work ISBN: 9780792247333  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: W-X  Genre: Expository Nonfiction  Cost: \$8.60 approximate per book  Decription:  cells that make up bones, you and your bones	WordCount  BigBook Available  Copy not at SC
Cells at Work: Muscles  Publisher: National Geographic Program: Theme Set: Cells at Work ISBN: 9780792247326 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Q-R  Genre: Expository Nonfiction  Cost: \$8.60 approximate per book  Decription:  cells and your muscles, you and your muscles	WordCount  BigBook Available ☐  Copy not at SC ✓
Cells at Work: Skin  Publisher: National Geographic  Program: Theme Set: Cells at Work  ISBN: 9780792247302  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: O-P  Genre: Expository Nonfiction  Cost: \$8.60 approximate per book  Decription:  cells and your skin, you and your skin	WordCount  BigBook Available □  Copy not at SC □

03-Jan-13 Page 43 of 123

Kit Title Human Body		*GR = Guided Reading
Cells to Body Systems  Publisher: Harcourt Program: Content Reader Collection ISBN: Science Center Comments:	Our Pick   Grade: 6 GR/Lexile Level*: ○  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is a general overview of cells, organs and body systems.	WordCount 1225  BigBook Available  Copy not at SC  ems.
Healthy Body: Body Systems  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433402456  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: K-L  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 470	WordCount  BigBook Available  Copy not at SC
Healthy Body: Energy to Live  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433402463  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: O-P  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 640	WordCount  BigBook Available  Copy not at SC
Healthy Body: Fighting Disease  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433402470  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Q-R  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 740	WordCount  BigBook Available  Copy not at SC
Healthy Body: Making Good Decisions  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433402487  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: S-T  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 770	WordCount  BigBook Available  Copy not at SC
Human Body  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153649509  Science Center Comments: very basic information	Our Pick Grade: 6 GR/Lexile Level*: P  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: tissue, organ, basic systems (digestive., respiration., circulation)	WordCount 900  BigBook Available  Copy not at SC  atory,skeletal - muscular,

03-Jan-13 Page 44 of 123

Kit Title Human Body		*GR = Guided Reading
Human Body Systems (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN: 9781603953542  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.) ce systems; how do the body's systems work (7 systems)	BigBook Available  Copy not at SC
Human Body: Bones and Muscles  Publisher: National Geographic  Program: Reading Expeditions  ISBN: 0792245857  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: V-W  Genre: Expository Nonfiction  Cost: \$8.79 approximate per book  Decription:  Lexile: 760 main structures of the skeletal system; structure skeletal system; fuctions of muscular system; how muscles of muscles	
Human Body: Making Healthy Choices  Publisher: National Geographic  Program: Reading Expeditions  ISBN: 079228867X  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: S-T  Genre: Expository Nonfiction  Cost: \$8.79 approximate per book  Decription:  Lexile: 790 ways people can maintain and improve their own utrition and exercise; healthy relationships are also key to guideline rresources; safety	
Human Body: Resp. & Circulation  Publisher: National Geographic  Program: Reading Expeditions  ISBN: 0792245865  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: W-X  Genre: Expository Nonfiction  Cost: \$8.79 approximate per book  Decription: major parts of the respiratory and circulatiry systems; cells nexchange; role of blood cells; roles of arteries and veins and	
Human Body: The Human Machine  Publisher: National Geographic  Program: Reading Expeditions  ISBN: 0792288610  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: V-W  Genre: Expository Nonfiction  Cost: \$8.79 approximate per book  Decription:  Lexile: 770 cells make up the human body, each boady par and function, identify the human body systems	WordCount  BigBook Available □  Copy not at SC □  t has a distinct structure
Our Amazing Bodies  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153649523  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: P  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  cell - tissue - organ, digestion, respiration, circulation, nervo	WordCount 1825  BigBook Available  Copy not at SC   sus (spinal),skeletal, muscles

03-Jan-13 Page 45 of 123

## Kit Title Human Body \*GR = Guided Reading The Human Body - Owner's Manual\* Our Pick $\square$ Grade: 6 WordCount 2925 GR/Lexile Level\*: X Genre: Expository Nonfiction BigBook Available Publisher: Harcourt Cost: \$4.50 approximate per book Copy not at SC Program: Content Reader Collection Decription: ISBN: Focus is the human body systems and related disorders/diseases. Science Center Comments:

03-Jan-13 Page 46 of 123

Kit Title Ladybugs		*GR = Guided Reading
Ladybug, Ladybug	Our Pick Grade: K GR/Lexile Level*: H	WordCount 177
Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781400752164 Science Center Comments: higher reading level but very good pictures	Genre: Essay Nonfiction  Cost: \$5.95 approximate per book  Decription:  Life stages of a ladybug with words and excellent pictures	BigBook Available  Copy not at SC
Ladybugs  Publisher: Capstone Press  Program: Pebble Plus/Bugs, Bugs, Bugs  ISBN: 9780736850971  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: G  Genre:  Cost: \$6.95 approximate per book  Decription: Lexile: 310L	WordCount 98  BigBook Available  Copy not at SC
Publisher: Raintree Program: Sprouts - Creepy Creatures ISBN: 9781410906496 Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: J (430  Genre: Informational Text, Nonfiction  Cost: \$6.49 approximate per book  Decription: Lexile: 430L About Ladybugs as well as body parts and life	BigBook Available  Copy not at SC
Ladybugs  Publisher: Capstone Press Program: ISBN: 9780736848855 Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: D  Genre: Informational Text, Nonfiction  Cost: \$5.95 approximate per book  Decription:  Lexile: 320L available through Red Brick Learning	WordCount 42  BigBook Available □  Copy not at SC □
Spotted Beetles: Ladybugs in Your Backvard Publisher: Capstone Press Program: Backyard Bugs ISBN: 9781404801424 Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: M  Genre:  Cost: approximate per book  Decription: Lexile: 570L	WordCount  BigBook Available   Copy not at SC □

03-Jan-13 Page 47 of 123

Kit Title Magnets		*GR = Guided Reading
A Look at Magnets  Publisher: Capstone Press Program: Pebble Plus/Science Builders ISBN: 9781429671095  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: L  Genre:  Cost: \$6.95 approximate per book  Decription: Lexile: 620L	WordCount 192 BigBook Available □ Copy not at SC □
How Are Magnets Used?  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792243609  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: K  Genre:  Cost: \$6.75 approximate per book  Decription:	WordCount 166  BigBook Available  Copy not at SC
Magnetic and Nonmagnetic  Publisher: Heinemann Program: My World of Science ISBN: 9781432914691 Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: L  Genre:  Cost: \$7.99 approximate per book  Decription: Lexile: 640L	WordCount  BigBook Available  Copy not at SC
Magnets  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792289609  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: L  Genre:  Cost: \$8.80 approximate per book  Decription:	WordCount 259  BigBook Available □  Copy not at SC □
Magnets  Publisher: Heinemann  Program: Science All Around Me  ISBN: 9781403400529  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: N  Genre:  Cost: \$7.49 approximate per book  Decription:	WordCount  BigBook Available ☐  Copy not at SC ☐
Magnets  Publisher: Heinemann  Program: Investigate  ISBN: 9781432914073  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: N  Genre:  Cost: \$7.99 approximate per book  Decription:	WordCount  BigBook Available □  Copy not at SC □

03-Jan-13 Page 48 of 123

Kit Title Magnets		*GR = Guided Reading
Magnets  Publisher: Heinemann Program: My World of Science ISBN: 9781432914585  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: L  Genre:  Cost: \$7.99 approximate per book  Decription:	WordCount  BigBook Available □  Copy not at SC □
Mystery of Magnets  Publisher: Newbridge Program: Early Science ISBN: various  Science Center Comments: There is a GRL - F & H version available.	Our Pick Grade: 2 GR/Lexile Level*: J  Genre: Informational Text, Nonfiction  Cost: \$5.50 approximate per book  Decription:  Focus is the characteristics and uses of magnets. (There is available.)	WordCount 215  BigBook Available   Copy not at SC   is a GRL - F & H version
What's the Attraction?: Magnetism  Publisher: Heinemann  Program:  ISBN: 9781410926159  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: M  Genre:  Cost: \$7.99 approximate per book  Decription:	WordCount  BigBook Available  Copy not at SC

03-Jan-13 Page 49 of 123

Kit Title Measuring Matter		*GR = Guided Reading
Comparing Sizes and Weights  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 079226066X  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: G  Genre: Narrative Nonfiction  Cost: \$10.30 approximate per book  Decription:  Lexile: 140 small things, tall things, long things, heavy thi	WordCount  BigBook Available  Copy not at SC
Look How Tall I Am!  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792260376  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: F  Genre: Content-based Fiction  Cost: \$7.55 approximate per book  Decription:  Lexile: 360 modeling measuring and making comparisons	WordCount  BigBook Available  Copy not at SC
Measurement  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 9781426350511  Science Center Comments:	Our Pick ☐ Grade: 2 GR/Lexile Level*: I  Genre:  Cost: \$12.85 approximate per book  Decription:  Lexile: 550 Shows that length, height, width, weight, and and time) can be estimated and measured using nonstand metric units.	
Measurement and Data  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792260716  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: H  Genre:  Cost: \$10.30 approximate per book  Decription:  Lexile: 360 standard and nonstandard units, measureme make comparisons, pictures, charts and graphs can be us and length, weight, counting)	
Measurement Tools  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792260813  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: J  Genre:  Cost: \$7.55 approximate per book  Decription:  Lexile: 620 identifying measurement tools, choosing app being measured, how to measure length and weight	WordCount 131  BigBook Available  Copy not at SC  ropriate tools for attribute
The Speedy Cheetah  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792246268  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: I  Genre:  Cost: \$6.75 approximate per book  Decription:  Lexile: 410 This Windows on Literacy Early book builds re math concepts and language. The Speedy Cheetah comp of a cheetah's size and speed. (Science: characteristic of	ares different measurements

03-Jan-13 Page 50 of 123

Grade: 2 GR/Lexile Level*: F WordCount 95
Narrative Nonfiction  **BigBook Available**  Cost: \$6.75 approximate per book  Copy not at SC  ion:  60 comparison of heights of four animals, use of bar graph pictorial
7

03-Jan-13 Page 51 of 123

Kit Title Motion		*GR = Guided Reading
Force and Motion  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792260600  Science Center Comments:	Our Pick ✓ Grade: 3 GR/Lexile Level*: G  Genre: Expository Nonfiction  Cost: \$10.30 approximate per book  Decription:  Lexile 240 Focus is on defining "force" and applying to mo	WordCount  BigBook Available ☐  Copy not at SC ☐  tion.
Forces and Motion  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620355  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: K  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on distance, speed and force (gravity and weight) in	WordCount 775  BigBook Available  Copy not at SC   n relation to motion.
Forces and Motion (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN: 9781603953740  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.) for magnetic force; motion and position, speed, velocity, accele Motion	
Gravity  Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781582730240  Science Center Comments: gravity effects motion	Our Pick Grade: 3 GR/Lexile Level*: J  Genre: Informational Text, Nonfiction  Cost: \$5.95 approximate per book  Decription: the effects of gravity; what gravity pulls; where is there gravi	WordCount 294  BigBook Available □  Copy not at SC □
Motion  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620201  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: F  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 275  BigBook Available  Copy not at SC
On the Move  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622069  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: J  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus terms: motion, force, friction, gravity	WordCount 575  BigBook Available  Copy not at SC

03-Jan-13 Page 52 of 123

Kit Title Motion		*GR = Guided Reading
Push and Pull  Publisher: Perfection Learning Program: Reading Essentials  ISBN: 9780789166876  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: L-M  Genre: Expository Nonfiction  Cost: approximate per book  Decription: force causes motion, things move in different ways, motion pull, friction is a slowing force	WordCount 718  BigBook Available  Copy not at SC  is caused by a push or a
What Makes It Move?	Our Pick Grade: 3 GR/Lexile Level*: M-N	WordCount 1350
Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153622212 Science Center Comments:	Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on distance, speed and force (mass and weight) in	BigBook Available Copy not at SC nrelation to motion.
Where is it? Is it moving?	Our Pick Grade: 3 GR/Lexile Level*: F	WordCount
Publisher: Delta Education Program: Delta Science First Readers ISBN: 9781592429349 Science Center Comments: very basic vocabulary - very relative concepts	Genre: Expository Nonfiction  Cost: \$5.50 approximate per book  Decription:  describing position (place); describing motion; describing for	BigBook Available  Copy not at SC

03-Jan-13 Page 53 of 123

Kit Title Organisms		*GR = Guided Reading
A Frog Has a Sticky Tongue  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792289285  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: F  Genre:  Cost: \$8.80 approximate per book  Decription: Lexile: 230	WordCount 176  BigBook Available  Copy not at SC
Air  Publisher: Heinemann  Program: Why Living Things Need  ISBN: 9781432959197  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: H  Genre:  Cost: \$5.99 approximate per book  Decription: Lexile: 350L	WordCount 138  BigBook Available  Copy not at SC
Alive or Not Alive  Publisher: Newbridge  Program: Discovery Links 2, Early Level  ISBN: 9781400753987  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: F  Genre: Informational Text, Nonfiction  Cost: \$5.50 approximate per book  Decription:  discusses living and not living in the woods, at the lake and	WordCount 288  BigBook Available   Copy not at SC □  d in the desert
All About Animals  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153619960  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: F  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 100  BigBook Available  Copy not at SC
All About Plants  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153619977  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: F Genre: Expository Nonfiction  Cost: \$4.50 approximate per book Decription:	WordCount 125 BigBook Available  Copy not at SC
Animal Bodies  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792260635 Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: F  Genre:  Cost: \$10.30 approximate per book  Decription: Lexile: 350	WordCount  BigBook Available  Copy not at SC

03-Jan-13 Page 54 of 123

Kit Title Organisms	*GR = Guided Reading
Food  Publisher: Heinemann  Program: Why Living Things Need  ISBN: 9781432959203  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: H WordCount 107  Genre: BigBook Available Copy not at SC  Decription: Lexile: 340L
Homes  Publisher: Heinemann Program: Why Living Things Need ISBN: 9781432959210 Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: H WordCount 125  Genre: BigBook Available Gopy not at SC  Decription: Lexile: 220L
How Animals Stay Safe  Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781400753895  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: E WordCount 147  Genre: Essay Nonfiction BigBook Available Copy not at SC  Decription: Cost: \$5.40 approximate per book
How Does My Garden Grow?  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792242645  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: F WordCount 73  Genre: BigBook Available Decription: plants need soil, water and sunlight to grow, roots and their functions
Life in a Pond  Publisher: Newbridge Program: Early Science ISBN: 9781400763757 Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: F WordCount 106  Genre: Informational Text, Nonfiction BigBook Available Cost: \$6.10 approximate per book Copy not at SC Decription:  Also available for level H and J
Light  Publisher: Heinemann  Program: Why Living Things Need  ISBN: 9781432959227  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: H WordCount 113  Genre: BigBook Available Gopy not at SC  Decription: Lexile: 2201  Cost: \$5.99 approximate per book Copy not at SC

03-Jan-13 Page 55 of 123

Kit Title Organisms		*GR = Guided Reading
Marks in the Sand  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792289269  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: F  Genre:  Cost: \$6.75 approximate per book  Decription: Lexile: 350	WordCount 121  BigBook Available  Copy not at SC
Observing an Aquarium  Publisher: Delta Education  Program: Delta Science Readers  ISBN: 9781592423729  Science Center Comments: This book can be used to model the observations that the students are making of their terrarium and aquarium.	Our Pick Grade: 1 GR/Lexile Level*: H  Genre: Informational Text, Nonfiction  Cost: \$6.00 approximate per book  Decription:  Students read about the plants and animals that live in an at the life cycle of fish. They find out about the different body adapted to living in water.	
Plants, Plants, Everywhere  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: I  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 325  BigBook Available  Copy not at SC
Seeds Grow Into Plants  Publisher: National Geographic Program: Windows on Literacy ISBN: 079228710X Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: G  Genre:  Cost: \$6.75 approximate per book  Decription:  Lexile: 460 plant grow from seeds, different types of seeds characteristics, comparing and contrasting seeds and plant	
Water  Publisher: Heinemann  Program: Why Living Things Need  ISBN: 9781432959234  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: H  Genre:  Cost: \$5.99 approximate per book  Decription: Lexile: 270L	WordCount 126  BigBook Available  Copy not at SC
What Animals Need  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792260554  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: D  Genre: Expository Nonfiction  Cost: \$8.00 approximate per book  Decription: animals need water food, safety; baby animal's needs	WordCount  BigBook Available   Copy not at SC □

03-Jan-13 Page 56 of 123

Kit Title Penguins & Young		*GR = Guided Reading
A Baby Penguin Story  Publisher: Capstone Press Program: Pebble Plus/Baby Animals ISBN: 9781429670920  Science Center Comments: read aloud	Our Pick Grade: K GR/Lexile Level*: J  Genre:  Cost: \$6.95 approximate per book  Decription: Lexile: 310L	WordCount 193  BigBook Available □  Copy not at SC □
A Penguin's Life  Publisher: Heinemann Program: Watch It Grow ISBN: 9781432942335  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: I  Genre:  Cost: \$5.99 approximate per book  Decription: Lexile: 430L	WordCount 130  BigBook Available  Copy not at SC
Count the Animals  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792284844  Science Center Comments: this book can be used to make comparisons of penguins and their environment to other animals	Our Pick Grade: K GR/Lexile Level*: A  Genre:  Cost: \$6.75 approximate per book  Decription:  counting number of animals in a group (1 - 10), penguins a	WordCount  BigBook Available □  Copy not at SC □  are number 6
Eggs  Publisher: National Geographic Program: Windows on Literacy ISBN: 9780792242949  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: D  Genre:  Cost: approximate per book  Decription:	WordCount 30  BigBook Available  Copy not at SC
Here Is the Artic Winter  Publisher: Web of Life Children's Books  Program:  ISBN: 9780977753918  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*:  Genre: Rhyming Verse  Cost: \$17.00 approximate per book  Decription:  Text is rymthmic and repetitive focusing on the adaptations  Artic region. Includes 2 pages of detailed background. 32 p	
How Penguins and Butterflies Grow  Publisher: Capstone Press Program: ISBN: 9780736839327  Science Center Comments: read aloud	Our Pick Grade: K GR/Lexile Level*: L  Genre:  Cost: \$5.95 approximate per book  Decription: 16 pgs	WordCount  BigBook Available   Copy not at SC □

03-Jan-13 Page 57 of 123

Kit Title Penguins & Young		*GR = Guided Reading
Penguins	Our Pick ☐ Grade : K GR/Lexile Level*: H	WordCount
Publisher: Capstone Press Program: Pebble/Polar Animals ISBN: 9780736896122 Science Center Comments:	Genre:  Cost: \$5.95 approximate per book  Decription:	BigBook Available  Copy not at SC
The Penguin Chick	Our Pick Grade: K GR/Lexile Level*: 1	WordCount 105
Publisher: National Geographic Program: Windows on Literacy ISBN: 0792287126 Science Center Comments:	Genre: Informational Text, Nonfiction  Cost: \$5.50 approximate per book  Decription:  penguin behavior in raising their young; growth from egg t	BigBook Available  Copy not at SC

03-Jan-13 Page 58 of 123

Kit Title Plant Life Cycles		*GR = Guided Reading
Cycles of Life  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622243  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: O  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: heredity (genes, traits), flowering plant life cycle, plant growth	WordCount 1825  BigBook Available  Copy not at SC  h, animal growth, life stages
Flowers  Publisher: Newbridge Program: GO FACTS ISBN: 1400731836 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: N  Genre: Expository Nonfiction  Cost: \$8.30 approximate per book  Decription:  Lexile 700L Defining what is a flower, the types of flowers, h seeds and different flower habitats	WordCount  BigBook Available □  Copy not at SC □  now flowers need animals,
How Do Plants Grow?  Publisher: Heinemann Program: World of Plants ISBN: 9781403473653 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: N  Genre:  Cost: \$7.99 approximate per book  Decription:	WordCount  BigBook Available  Copy not at SC
How Plants Survive  Publisher: Newbridge Program: Newbridge Discovery Links ISBN: 9781582737089  Science Center Comments: expansion of plant needs to competition between plants	Our Pick Grade: 4 GR/Lexile Level*: N  Genre: Informational Text, Nonfiction  Cost: \$7.75 approximate per book  Decription: Lexile 830L Plants compete for resources; sunshine, shade	WordCount  BigBook Available  Copy not at SC   A, water
Life Cycle of a Flower  Publisher: Crabtree Publishers  Program:  ISBN: 0778706974  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: 4-7 Gr  Genre: Narrative Nonfiction  Cost: \$7.00 approximate per book  Decription:  Focus is the growth of a flower from seed to the time it is a m producing new seeds. (germination, pollination, evnironment	BigBook Available Copy not at SC anature plant capable of
Life Cycle of a Tree  Publisher: Crabtree Publishers  Program:  ISBN: 0778706892  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: 4-6 Gr Genre: Narrative Nonfiction  Cost: \$7.00 approximate per book  Decription:  Focus is the growth of a tree from the time it sprouts to the ti of producing new seeds.	BigBook Available  Copy not at SC

03-Jan-13 Page 59 of 123

Kit Title Plant Life Cycles		*GR = Guided Reading
Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153620386 Science Center Comments: A good review of life science plus intro of concept of inheritance	Our Pick Grade: 4 GR/Lexile Level*: M-N  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: heredity, traits, life cycle plants, life cycle animals	WordCount 1000  BigBook Available  Copy not at SC
Life Cycles of Animals  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 9781426350603  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: L-M  Genre:  Cost: \$15.45 approximate per book  Decription: Lexile: 510	WordCount  BigBook Available ☐  Copy not at SC ☐
Living Things Grow and Change  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622076  Science Center Comments: A good read for Gr. 4 students.	Our Pick Grade: 4 GR/Lexile Level*: N  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on life cycles of plants and animals.	WordCount 1175  BigBook Available  Copy not at SC
My Bean Plant  Publisher: National Geographic  Program: Windows on Literacy  ISBN:  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: I  Genre: Narrative Nonfiction  Cost: \$5.55 approximate per book  Decription:  Focus is on the sequence of planting and growth of a bean	WordCount 146  BigBook Available Copy not at SC Dant plus plant parts. 16pp.
Plant Life  Publisher: National Geographic Program: Windows on Literacy ISBN: Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: K  Genre: Expository Nonfiction  Cost: \$7.60 approximate per book  Decription:  Focus on the parts of a plant and that plants grow and char	WordCount  BigBook Available  Copy not at SC   mge (and people need plants.)
Plant Life Cycles  Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153621963  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: J-K  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 550  BigBook Available  Copy not at SC

03-Jan-13 Page 60 of 123

Kit Title Plant Life Cycles			*GR = Guided Reading
Plant Life Cycles (Red Ed.)	Our Pick Grade: 4	GR/Lexile Level*: Gr. 3-	WordCount
Publisher: Delta Education Program: Delta Science Content Readers ISBN: 9781603953573 Science Center Comments:	<b>Decription:</b> (Purple edition is available	stion \$7.25 approximate per book with a Gr. 5 - 6 reading level.) pla owering plants, conifers, mosses/fo	
Plant Needs (Red Ed.)	Our Pick Grade: 4	GR/Lexile Level*: Gr. 3-	WordCount
Publisher: Delta Education Program: Delta Science Content Readers ISBN: 9781603953535 Science Center Comments:	<b>Decription:</b> (Purple edition is available	stion \$7.25 approximate per book with a Gr. 5 - 6 reading level.) plants; roots, stems, leaves; how do	
Plants: Growing and Using Energy	Our Pick Grade: 4	GR/Lexile Level*: Q-R	WordCount
Publisher: Millmark Education Corp. Program: Concept Links ISBN: 9781433400445 Science Center Comments:	Genre:  Cost: Decription: Lexile: 700	\$8.00 approximate per book	BigBook Available Copy not at SC
Plants: Important Producers	Our Pick Grade: 4	GR/Lexile Level*: K-L	WordCount
Publisher: Millmark Education Corp. Program: Concept Links ISBN: 9781433400421 Science Center Comments:	Genre: Cost: Decription: Lexile: 440	\$8.00 approximate per book	BigBook Available  Copy not at SC
Plants: Reproduction in Flowering	Our Pick Grade: 4	GR/Lexile Level*: S-T	WordCount
Plants Publisher: Millmark Education Corp. Program: Concept Links ISBN: 9781433400452 Science Center Comments:	Genre:  Cost: Decription: Lexile: 740	\$8.00 approximate per book	BigBook Available  Copy not at SC
Plants: Structure and Function	Our Pick Grade: 4	GR/Lexile Level*: M-N	WordCount
Publisher: Millmark Education Corp. Program: Concept Links ISBN: 9781433400438 Science Center Comments:	Genre:  Cost: Decription: Lexile: 630	\$8.00 approximate per book	BigBook Available  Copy not at SC

03-Jan-13 Page 61 of 123

Kit Title Plant Life Cycles		*GR = Guided Reading
Strange Plants  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792285190  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: O-P  Genre:  Cost: \$8.80 approximate per book  Decription: Lexile: 590	WordCount  BigBook Available ☐  Copy not at SC ☐
The Life of a Bean  Publisher: Raintree  Program: Perspectives  ISBN: 141090816X  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*:  Genre:  Cost: approximate per book  Decription:	WordCount  BigBook Available  Copy not at SC
The Life of a Sunflower  Publisher: Raintree Program: Perspectives ISBN: 1410909271 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*:  Genre:  Cost: approximate per book  Decription:	WordCount  BigBook Available  Copy not at SC
The Life of a Tree  Publisher: Raintree  Program: Perspectives  ISBN: 1410908186  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: O  Genre:  Cost: \$7.99 approximate per book  Decription: Lexile: 810L	WordCount  BigBook Available □  Copy not at SC □
The Wonderful World of Plants  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622083  Science Center Comments: A good read for Gr. 4 students.	Our Pick Grade: 4 GR/Lexile Level*: N-O  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on plant parts and on photosynthesis.	WordCount 1250  BigBook Available  Copy not at SC
Trees  Publisher: Newbridge Program: GO FACTS ISBN: 1400731984 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: N  Genre: Informational Text, Nonfiction  Cost: \$8.30 approximate per book  Decription:  Lexile 690L Defining what is a tree, kinds of trees, trees a flowers and seeds	WordCount  BigBook Available  Copy not at SC   and seasons, forests, tree

03-Jan-13 Page 62 of 123

Kit Title Plant Life Cycles		*GR = Guided Reading
Types of Living Things  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620218  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: L  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on life cycles, growth and change.	WordCount 600  BigBook Available □  Copy not at SC □
Types of Plants  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620225  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: J  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on plant structures and photosynthesis.	WordCount 725  BigBook Available □  Copy not at SC □
What Is a Plant?  Publisher: Heinemann Program: World of Plants ISBN: 9781403473660 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: M  Genre:  Cost: \$7.99 approximate per book  Decription: Lexile: 630L	WordCount  BigBook Available □  Copy not at SC □
Where Do Plants Grow?  Publisher: Heinemann Program: World of Plants ISBN: 9781403473677 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: M  Genre:  Cost: \$7.99 approximate per book  Decription:	WordCount  BigBook Available □  Copy not at SC □
Where Plants Live  Publisher: Sundance/Newbridge Program: Concept Book: Science ISBN: 9780760878002  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: J  Genre: Essay Nonfiction  Cost: \$6.99 approximate per book  Decription:	WordCount 453  BigBook Available □  Copy not at SC □
Why Do Plants Have Flowers?  Publisher: Heinemann Program: World of Plants ISBN: 9781403473684 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: N  Genre:  Cost: \$7.99 approximate per book  Decription: Lexile: 630L	WordCount  BigBook Available □  Copy not at SC □

03-Jan-13 Page 63 of 123

Kit Title Plants 2		*GR = Guided Reading
A Tree of Her Own  Publisher: National Geographic  Program: Windows on Literacy: Content Based  ISBN: 9781426369391  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: I  Genre: Content-based Fiction  Cost: \$6.00 approximate per book  Decription:  Lexile: 510 16 pp.; Lee has her own tree and she watches season - until one spring something surprizing happens.	WordCount  BigBook Available  Copy not at SC  s it grow from season to
Big Red Tomatoes  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792292219  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: I  Genre:  Cost: \$8.00 approximate per book  Decription:  Lexile: 370 Focus on the sequence of growth and use of cycles are sequential, environment influences plant growth plant's growth	
Flowers  Publisher: Heinemann  Program: Spot the Difference Series  ISBN: 9781432909529  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: F  Genre:  Cost: \$5.99 approximate per book  Decription:	WordCount 149  BigBook Available  Copy not at SC
Food From Plants  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792260643 Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: F  Genre:  Cost: \$8.00 approximate per book  Decription:  plants provide food for people, some plants grow from see plants	WordCount  BigBook Available □  Copy not at SC □  eds, people eat some parts of
From Flower to Fruit  Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781400753437 Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: L  Genre:  Cost: \$5.95 approximate per book  Decription:	WordCount 579  BigBook Available  Copy not at SC
From Seed to Plant  Publisher: Delta Education  Program: Delta Science Readers  ISBN: 9781592422500  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: H  Genre: Informational Text, Nonfiction  Cost: \$6.00 approximate per book  Decription: Introduces students to the life cycle of a plant. Students re and how seeds develop into plants. They explore the function and see what a plant needs to grow.	•

03-Jan-13 Page 64 of 123

Kit Title Plants 2		*GR = Guided Reading
Fruits  Publisher: Heinemann Program: Spot the Difference Series ISBN: 9781432909543 Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: F  Genre:  Cost: \$5.99 approximate per book  Decription:	WordCount 147 BigBook Available ☐ Copy not at SC ☐
Green and Growing  Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781400754021  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: H  Genre:  Cost: \$5.95 approximate per book  Decription:	WordCount 236  BigBook Available  Copy not at SC
How Do Seeds Travel?  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792243110 Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: I  Genre:  Cost: \$5.50 approximate per book  Decription:  new plants grow from seeds, seeds travel in various ways	WordCount  BigBook Available □  Copy not at SC □  before germinating
How Does My Garden Grow?  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792242645  Science Center Comments:	Our Pick Grade: #Err GR/Lexile Level*: F  Genre:  Cost: \$4.50 approximate per book  Decription:  plants need soil, water and sunlight to grow, roots and their	WordCount 73  BigBook Available  Copy not at SC   ir functions
Leaves  Publisher: Heinemann Program: Spot the Difference Series ISBN: 9781432909512 Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: F  Genre:  Cost: \$5.99 approximate per book  Decription:	WordCount 155  BigBook Available  Copy not at SC
Living and Nonliving Things  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: G  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 200  BigBook Available □  Copy not at SC □

03-Jan-13 Page 65 of 123

Kit Title Plants 2		*GR = Guided Reading
My Bean Plant  Publisher: National Geographic  Program: Windows on Literacy  ISBN:  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: I  Genre: Narrative Nonfiction  Cost: \$5.55 approximate per book  Decription:  Focus is on the sequence of planting and growth of a bear	WordCount 146  BigBook Available  Copy not at SC   n plant plus plant parts. 16pp.
Pansies for Mom  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792242785  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: F  Genre: Informational Text, Nonfiction  Cost: \$4.77 approximate per book  Decription:  plants grow in soil and need water; identifying steps in plants	WordCount 56  BigBook Available  Copy not at SC   nt growth; life cycle
Plant Life  Publisher: National Geographic Program: Windows on Literacy ISBN: Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: K  Genre: Expository Nonfiction  Cost: \$7.60 approximate per book  Decription:  Focus on the parts of a plant and that plants grow and charges	WordCount  BigBook Available  Copy not at SC  ange (and people need plants.)
Plants  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: I  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 250  BigBook Available  Copy not at SC
Plants on My Plate  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792289250  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: G  Genre: Expository Nonfiction  Cost: \$5.50 approximate per book  Decription:  Lexile: 330 plants provide food for people, fruits and vege naming the parts of the plants that we eat	WordCount 101  BigBook Available  Copy not at SC   etables that we eat are plants,
Plants, Plants, Everywhere  Publisher: Harcourt Program: Content Reader Collection ISBN: Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: I  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 325  BigBook Available  Copy not at SC

03-Jan-13 Page 66 of 123

Kit Title Plants 2		*GR = Guided Reading
Roots  Publisher: Heinemann Program: Spot the Difference Series ISBN: 9781432909499 Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: F  Genre:  Cost: \$5.99 approximate per book  Decription:	WordCount 151  BigBook Available  Copy not at SC
Seeds  Publisher: Heinemann Program: Spot the Difference Series ISBN: 9781432909536 Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: G  Genre:  Cost: \$5.99 approximate per book  Decription: Lexile: 160L	WordCount 152  BigBook Available  Copy not at SC
Seeds Go, Seeds Grow  Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781400752379 Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: K  Genre:  Cost: \$5.95 approximate per book  Decription:	WordCount 512  BigBook Available  Copy not at SC
Stems  Publisher: Heinemann Program: Spot the Difference Series ISBN: 9781432909505  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: F  Genre:  Cost: \$5.99 approximate per book  Decription:	WordCount 151  BigBook Available  Copy not at SC
The Mystery Seed  Publisher: National Geographic Program: Windows on Literacy ISBN: 9781426369407  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: J  Genre: Content-based Fiction  Cost: \$7.19 approximate per book  Decription:  Lexile: 450 This is a story about a seed that a young boy reinforces that needs of plants, plant parts and a sequence	
Watermelons  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792284550 Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: NA  Genre: Picture book  Cost: \$4.50 approximate per book  Decription:  This is a wordless book that tells a story about the growth (size about 6"x8")	WordCount 0  BigBook Available □  Copy not at SC □  of a watermelon plant. 8pp.

03-Jan-13 Page 67 of 123

Kit Title Plants 2		*GR = Guided Reading
What Comes from Plants  Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781400753383  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*:   Genre:  Cost: \$5.95 approximate per book Decription:	WordCount 536  BigBook Available  Copy not at SC
What Does a Garden Need  Publisher: Newbridge Program: Discovery Links 2  ISBN: 9781567844856  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: G  Genre:  Cost: \$5.95 approximate per book  Decription:	WordCount 115  BigBook Available  Copy not at SC
What Plant Is This?  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792242971  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: B  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus on recognizing that a plant can be identified by its form	WordCount 22  BigBook Available  Copy not at SC  eatures (banana plant). 8pp.

03-Jan-13 Page 68 of 123

Kit Title Plants K		*GR = Guided Reading
A Plant Grows  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153636264  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: C  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: simple sentences describing planting a seed and subseque	WordCount 27  BigBook Available ☐  Copy not at SC ☐  ent plant growth
Big Red Tomatoes  Publisher: National Geographic  Program: Windows on Literacy	Our Pick Grade: K GR/Lexile Level*: I  Genre:  Cost: \$8.00 approximate per book	WordCount 168  BigBook Available □  Copy not at SC □
ISBN: 0792292219 Science Center Comments: Use as a read aloud.	Decription:  Lexile: 370 Focus on the sequence of growth and use of to cycles are sequential, environment influences plant growth plant's growth	
From Seed to Plant	Our Pick Grade : K GR/Lexile Level*: H	WordCount
Publisher: Delta Education Program: Delta Science Readers ISBN: 9781592422500 Science Center Comments: Since the reading level of this book is "H" you may want to invest in the big book version.	Genre: Informational Text, Nonfiction  Cost: \$6.00 approximate per book  Decription: Introduces students to the life cycle of a plant. Students rea and how seeds develop into plants. They explore the funct and see what a plant needs to grow.	•
Grow, Seed, Grow  Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781567849110  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: E  Genre: Informational Text, Nonfiction  Cost: \$4.80 approximate per book  Decription:	WordCount 36  BigBook Available  Copy not at SC
How Does A Plant Grow?  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: C  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: from seed to seed with root, stem and flower growth in between the per book with minimal vocabulary	WordCount 16  BigBook Available □  Copy not at SC □  ween; sequence of events
Plant Parts We Eat  Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781400754496  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: D  Genre: Essay Nonfiction  Cost: \$5.40 approximate per book  Decription:	WordCount 95  BigBook Available □  Copy not at SC □

03-Jan-13 Page 69 of 123

Kit Title Plants K		*GR = Guided Reading
Plants  Publisher: Sundance/Newbridge Program: ISBN: 9780760819197  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: D  Genre: Explanation, Nonfiction  Cost: approximate per book  Decription:	WordCount 122 BigBook Available  Copy not at SC
Plants  Publisher: National Geographic Program: Windows on Literacy ISBN: Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: C  Genre: Expository Nonfiction  Cost: \$7.60 approximate per book  Decription:  Focus is on plant parts and sequence of growth.	WordCount  BigBook Available  Copy not at SC
Plants  Publisher: Delta Education  Program: Delta Science First Readers  ISBN: 1592429319  Science Center Comments:	Our Pick  Grade: K GR/Lexile Level*: C  Genre: Expository Nonfiction  Cost: \$5.50 approximate per book  Decription: a plant; plant needs; plant parts; plants grow	WordCount  BigBook Available   Copy not at SC   □
Plants  Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781400753666  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: A  Genre: Informational Text, Nonfiction  Cost: \$4.80 approximate per book  Decription:	WordCount 22 BigBook Available  Copy not at SC
The Butterfly in the Garden  Publisher: National Geographic  Program: Windows on Literacy  ISBN:  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: B  Genre: Expository Nonfiction  Cost: \$5.00 approximate per book  Decription:  The focus is the parts of the tree upon which the butterfly lar	WordCount  BigBook Available  Copy not at SC   nds.
Watermelons  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792284550 Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: NA  Genre: Picture book  Cost: \$4.50 approximate per book  Decription:  This is a wordless book that tells a story about the growth of (size about 6"x8")	WordCount 0 BigBook Available Copy not at SC a watermelon plant. 8pp.

03-Jan-13 Page 70 of 123

Kit Title Plants K		*GR = Guided Reading
What Plant Is This?  Publisher: National Geographic Program: Windows on Literacy: Plants Theme Pack ISBN: 0792242971  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: B  Genre: Informational Text, Nonfiction  Cost: \$4.77 approximate per book  Decription:  investigating the parts of a plant to identify a banana plant	WordCount 22  BigBook Available  Copy not at SC
What Plant Is This?  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792242971  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: B  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus on recognizing that a plant can be identified by its fe	WordCount 22  BigBook Available Copy not at SC actures (banana plant). 8pp.
What's Alive?  Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781567849240 Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: D  Genre: Informational Text, Nonfiction  Cost: \$4.80 approximate per book  Decription:	WordCount 53 BigBook Available  Copy not at SC

03-Jan-13 Page 71 of 123

Kit Title Polly Mers		*GR = Guided Reading
Patterns: Do You See What I See?*	Our Pick Grade: 4 GR/Lexile Level*: Q-R	WordCount 1850
Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153624179 Science Center Comments:	Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  This book expands upon the concept of patterns in nature a patterns.	BigBook Available Copy not at SC and includes fingerprints as

03-Jan-13 Page 72 of 123

## **Ponds & Wetlands** Kit Title

\*GR = Guided Reading

## **Ecosystems (Red Ed.)**

Publisher: Delta Education

Program: Delta Science Content Readers

ISBN: 9781603953559 Science Center Comments:

Our Pick Grade: 5 GR/Lexile Level\*: Gr. 3-WordCount Genre: Expository Nonfiction BigBook Available

Cost: \$7.25 approximate per book Copy not at SC

Decription:

(Purple edition is available with a Gr. 5 - 6 reading level.) ecosystems; producers, consumers, decomposers; symbiosis and competition; energy in ecosystems; food

chain, food web, energy pyramid

## **Food Chains and Webs**

Science Center Comments:

Publisher: Delta Education **Program:** Delta Science Readers ISBN: 9781592422579

Our Pick Grade: 5 GR/Lexile Level\*: Q WordCount

Genre: Expository Nonfiction BigBook Available Cost: \$6.00 approximate per book Copy not at SC

Decription:

Focus on food chains and webs plus adaptation, ecosystem, energy pyramid and "People in Science". Also has two pages on reading for information ("Did You Know").

15 pp.

03-Jan-13 Page 73 of 123

Kit Title Powder Puzzles		*GR = Guided Reading
Acids and Bases  Publisher: National Geographic  Program: Reading Expeditions  ISBN: 0792245822  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: U-V  Genre: Expository Nonfiction  Cost: \$11.05 approximate per book  Decription:  Lexile: 790 substances are classified by their properties, properties, identifying acids and bases, common acids and bases.	
Atoms and Elements  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620836  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Q-R  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: atoms, elements, compounds, states of matter	WordCount 1325  BigBook Available  Copy not at SC
Atoms, Elements and Compounds (Properties of Matter) Publisher: Millmark Education Corp. Program: Concept Links ISBN: 9781433400667 (6pk) Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: O-P  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 540	WordCount  BigBook Available  Copy not at SC
Changes in Matter  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620478  Science Center Comments: BL-4	Our Pick ✓ Grade: 5 GR/Lexile Level*: M  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  atoms. elements, physical change, chemical change	WordCount 1125  BigBook Available  Copy not at SC
Changes in Matter (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN: 9781603953467  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.) pheroperties of matter; physical changes; changes of state, typichanges	BigBook Available Copy not at SC mysical and chemical
Changing Matter  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 97800153622335  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Q-R  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: matter, atoms, elements, states of matter, physical change,	WordCount 1425  BigBook Available  Copy not at SC   chemical change

03-Jan-13 Page 74 of 123

Kit Title Powder Puzzles		*GR = Guided Reading
Chemical Changes: Acids and Bases  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433402289 (6pk)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: T-U  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 760	WordCount  BigBook Available  Copy not at SC
Chemical Changes: Breaking Bonds  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433402272 (6pk)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: R-S  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 730	WordCount  BigBook Available  Copy not at SC
Chemical Changes: Forming New Substances  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433402258 (6pk)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: L-M Genre:  Cost: \$8.00 approximate per book Decription: Lexile: 530	WordCount  BigBook Available  Copy not at SC
Chemical Changes:Transfer of Energy  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433402265 (6pk)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: N-O Genre:  Cost: \$8.00 approximate per book Decription: Lexile: 700	WordCount  BigBook Available  Copy not at SC
Chemical Reactions (Properties of Matter)  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433400681 (6pk)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: T-U  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 730	WordCount  BigBook Available  Copy not at SC
Describing and Measuring Matter (Properties of Matter)  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433400650 (6pk)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: L-M Genre:  Cost: \$8.00 approximate per book Decription: Lexile: 480	WordCount  BigBook Available  Copy not at SC

03-Jan-13 Page 75 of 123

Kit Title Powder Puzzles		*GR = Guided Reading
Detecting Acids and Bases*  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153624582  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: U  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: chemicals, acid, base, testing, PH scale	WordCount 1625  BigBook Available ☐  Copy not at SC ☐
It Is Good To Know About Matter  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622540  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: R-S  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on what makes up matter (atom, element), change chemical), mixtures and solutions.	WordCount 1725  BigBook Available ☐  Copy not at SC ☐  es in matter (physical,
Matter  Publisher: Capstone Press Program: First Facts ISBN: 9780736851572 Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: P  Genre:  Cost: \$6.95 approximate per book  Decription:	WordCount  BigBook Available  Copy not at SC
Matter and How It Changes  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620843  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: R  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: physical properties of matter, physical changes, mixtures, or changes, acids and bases	WordCount 2050  BigBook Available  Copy not at SC  Chemical properties, chemical
Matter and Its Properties  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620461  Science Center Comments: BL-4	Our Pick Grade: 5 GR/Lexile Level*: O  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  mass, volume, density, states of matter, changes in state, respectively.	WordCount 1175  BigBook Available ☐  Copy not at SC ☐  mixtures and solutions
Matter Is Everything  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622175  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: N-O  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Review of states of matter and introduction to mixtures and	WordCount 1200  BigBook Available  Copy not at SC  solutions.

03-Jan-13 Page 76 of 123

Kit Title Powder Puzzles		*GR = Guided Reading
Matter, Matter Everywhere  Publisher: National Geographic Program: Reading Expeditions ISBN: 0792288807 Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: S-T  Genre: Expository Nonfiction  Cost: \$8.79 approximate per book  Decription:  Lexile: 810 properties are used to classify matter, tools ar the states of matter, chemicla and physical changes, the percompounds	
Physical and Chemical Changes (Properties of Matter) Publisher: Millmark Education Corp. Program: Concept Links ISBN: 9781433400674 (6pk) Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: R-S  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 670	WordCount  BigBook Available  Copy not at SC
Properties of Matter  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620669  Science Center Comments:	Our Pick  Grade: 5  GR/Lexile Level*: Q  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on what makes up matter (atom, element), change chemical), mixtures and solutions.	WordCount 1225  BigBook Available  Copy not at SC  es in matter (physical,
Properties of Matter  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622328  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: P  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: matter, physical properties (mass, volume), states of matter suspension)	WordCount 1675  BigBook Available  Copy not at SC   rr, mixture (solution,
Properties of Matter  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620317  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: F  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is physical properties of matter, states of matter, chasolution, physical and chemical changes.	WordCount 750  BigBook Available  Copy not at SC   anges in state, mixture,
Properties of Matter (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN: 9781603953450  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Gr. 3  Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.) produme, density, state; chemical properties of matter; atom compounds	BigBook Available Copy not at SC Droperties of matter; mass,

03-Jan-13 Page 77 of 123

Kit Title Powder Puzzles		*GR = Guided Reading
Sci. Detectives: How Scientists Solved Six Real Life Mysteries Publisher: Kids Can Press Program: ISBN: 1553379942 Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*:  Genre:  Cost: \$16.00 approximate per book  Decription:  Features well known historical science mysteries with emph work as dectives, gathering clues, facts, supporting evidence	
States of Matter	Our Pick ☑ Grade: 5 GR/Lexile Level*: M	WordCount
Publisher: Delta Education Program: Delta Science Readers ISBN: 9781592422531 Science Center Comments:	Genre: Expository Nonfiction  Cost: \$6.00 approximate per book  Decription:  solid, liquids and gases; physical change and chemical change	BigBook Available Copy not at SC   nge
States of Matter	Our Pick Grade: 5 GR/Lexile Level*: R	WordCount
Publisher: Perfection Learning Program: Reading Essentials ISBN: 0789166410 Science Center Comments: This is a major concept for ILS.	Genre: Expository Nonfiction  Cost: \$6.00 approximate per book  Decription:  Molecular motion and the attraction between molecules, infl	BigBook Available Copy not at SC Uuence of temperature
The World of Atoms	Our Pick Grade: 5 GR/Lexile Level*: U-V	WordCount 1975
Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153622724 Science Center Comments:	Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: atom, element, periodic table, compound, states of matter	BigBook Available  Copy not at SC

03-Jan-13 Page 78 of 123

Kit Title Properties		*GR = Guided Reading
All About Matter  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153636363  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: F  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  properties of the states of matter	WordCount 88  BigBook Available □  Copy not at SC □
Am I Big or Small?  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792246136  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: C  Genre:  Cost: \$6.00 approximate per book  Decription:	WordCount 42  BigBook Available □  Copy not at SC □
Bird Beaks  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792246101 Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: H  Genre:  Cost: \$6.75 approximate per book  Decription:	WordCount 90 BigBook Available □ Copy not at SC □
Floating and Sinking  Publisher: Sundance/Newbridge  Program:  ISBN: 9780760836392  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: G  Genre:  Cost: \$5.55 approximate per book  Decription:	WordCount 221  BigBook Available  Copy not at SC
Floating or Sinking  Publisher: Heinemann  Program: Properties of Materials  ISBN: 9781432932985  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: E  Genre:  Cost: \$5.99 approximate per book  Decription: Lexile: 550L	WordCount 112  BigBook Available  Copy not at SC
Hard or Soft  Publisher: Heinemann Program: Properties of Materials ISBN: 9781432932930  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: E  Genre:  Cost: \$5.99 approximate per book  Decription: Lexile: 180L	WordCount 151  BigBook Available □  Copy not at SC □

03-Jan-13 Page 79 of 123

Kit Title Properties	*GR = Guided I	Reading
Heavy or Light  Publisher: Heinemann  Program: Properties of Materials  ISBN: 9781432932954  Science Center Comments:	Our Pick ☐ Grade: 1 GR/Lexile Level*: E WordCount  Genre: BigBook Availa  Cost: \$5.99 approximate per book  Decription: Lexile: 170L	
Helping Toby's Team  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792259912  Science Center Comments: heavy/light	Our Pick Grade: 1 GR/Lexile Level*: F WordCount  Genre: Content-based Fiction BigBook Availate  Cost: \$755.00approximate per book Copy not at SC  Decription:  Lexile: 220 The theme for this book is how object properties effect moving the	
Hot or Cold  Publisher: Heinemann Program: Properties of Materials ISBN: 9781432932947 Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: E WordCount  Genre: BigBook Availa  Cost: \$5.99 approximate per book  Decription: Lexile: 200L  WordCount  BigBook Availa  Copy not at SC	_
Look at the Leaves  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792246292  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: D WordCount  Genre: Picture book  Cost: \$6.00 approximate per book  Decription:  WordCount  BigBook Availa  Copy not at SC	able 🗌
Make a Monster  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792242963  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: C WordCount  Genre: Picture book  Cost: \$6.00 approximate per book  Decription:  Copy not at SC	able 🗌
My Bed Is Soft  Publisher: National Geographic Program: Windows on Literacy ISBN: 079228920X Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: B WordCount  Genre: BigBook Availa  Cost: \$6.75 approximate per book  Decription: Copy not at SC	able 🗌

03-Jan-13 Page 80 of 123

Kit Title Properties		*GR = Guided Reading
My Shells  Publisher: Sundance/Newbridge Program: ISBN: 9780760841190  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: I  Genre:  Cost: \$5.55 approximate per book  Decription:	WordCount 281  BigBook Available  Copy not at SC
My Toy Box Is Heavy  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792242939  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: D  Genre:  Cost: \$6.75 approximate per book  Decription:	WordCount 99  BigBook Available  Copy not at SC
Properties  Publisher: Delta Education Program: Delta Science Readers ISBN: 9781592422517 Science Center Comments:	Our Pick  Grade: 1  GR/Lexile Level*: I  Genre: Informational Text, Nonfiction  Cost: \$6.00 approximate per book  Decription:  Focus on matter, properties of matter, states of matter and has a page on reading for information ("Did You Know"). 15	
Shiny or Dull  Publisher: Heinemann  Program: Properties of Materials  ISBN: 9781432932961  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: E  Genre:  Cost: \$5.99 approximate per book  Decription: Lexile: 150L	WordCount 177  BigBook Available  Copy not at SC
Sink or Float  Publisher: Newbridge Program: Early Science ISBN: 9781400762668  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: I, E, G Genre: Informational Text, Nonfiction  Cost: \$5.50 approximate per book Decription: Information is for the "I" level version; three guided level re book all with the same cover	BigBook Available   Copy not at SC   □
Smooth or Rough  Publisher: Heinemann  Program: Properties of Materials  ISBN: 9781432932978  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: E/G  Genre:  Cost: \$5.99 approximate per book  Decription: Lexile: 200L	WordCount 130  BigBook Available  Copy not at SC

03-Jan-13 Page 81 of 123

Kit Title Properties		*GR = Guided Reading
Publisher: Delta Education Program: Delta Science First Readers ISBN: 9781592429356 Science Center Comments:	Our Pick  Grade: 1  GR/Lexile Level*: D  Genre: Expository Nonfiction  Cost: \$5.50 approximate per book  Decription: properties; color; shape; size; texture; sound; float/sink; m material	WordCount  BigBook Available   Copy not at SC □  nagnetic attraction; type of
Stiff or Bendable  Publisher: Heinemann Program: Properties of Materials ISBN: 9781432932992  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: E  Genre:  Cost: \$5.99 approximate per book  Decription: Lexile: 180L	WordCount 144  BigBook Available □  Copy not at SC □
Water  Publisher: Heinemann Program: Materials ISBN: 9781432916336 Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: D  Genre:  Cost: \$5.99 approximate per book  Decription:	WordCount 115  BigBook Available □  Copy not at SC □
What Does Water Do?  Publisher: Newbridge Program: Thinking Like A Scientist2 ISBN: 9781400753123 Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: K  Genre:  Cost: \$6.10 approximate per book  Decription:	WordCount 387  BigBook Available  Copy not at SC
What is Matter?  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick Grade: 1 GR/Lexile Level*: H  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 350  BigBook Available □  Copy not at SC □

03-Jan-13 Page 82 of 123

Kit Title Rocketry		*GR = Guided Reading
Applying Newton's Laws of Motion (Forces and Motion)  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433400407 (6pk)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: U-V  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 850	WordCount  BigBook Available □  Copy not at SC □
Forces	Our Pick Grade: 5 GR/Lexile Level*: O	WordCount 1325
Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153620706 Science Center Comments:	Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on force, force in relation to motion and doing work	BigBook Available Copy not at SC Splus reference to machines.
Forces and Motion	Our Pick Grade: 6 GR/Lexile Level*: P	WordCount
Publisher: Capstone Press Program: Graphic Library ISBN: 9780736878906 Science Center Comments: Also suitable for Grade 5	Genre: Graphic novel  Cost: \$7.80 approximate per book  Decription:  A crash course in forces and motion with Max Axiom, super us. Motion is a weighty issue. Give and take. Round and rou	`
Forces and Motion	Our Pick Grade: 5 GR/Lexile Level*: Q-R	WordCount 2375
Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153620874 Science Center Comments:	Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: discribing motion (velocity, acceleration, inertia), balanced a friction opposes motion, gravitational force, gravity and weight	
Forces and Motion	Our Pick Grade: 6 GR/Lexile Level*: M	WordCount 1350
Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153620515 Science Center Comments: BI-4	Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  measuring motion (velocity, speed, acceleration), inertia, we	BigBook Available Copy not at SC eight vs mass, friction
Forces and Motion	Our Pick Grade: 5 GR/Lexile Level*: M	WordCount 1350
Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153620515 Science Center Comments: BL-4	Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  measuring motion (velocity, speed, acceleration), inertia, we	BigBook Available Copy not at SC eight vs mass, friction

03-Jan-13 Page 83 of 123

Kit Title Rocketry		*GR = Guided Reading
Forces and Motion (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN: 9781603953740  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.) for magnetic force; motion and position, speed, velocity, accele Motion	
Forces at Work  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622588  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: R  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on force, force in relation to motion and doing work	WordCount 1675  BigBook Available ☐  Copy not at SC ☐  plus reference to machines.
Forces in Action (Force and Motion)  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433400384 (6pk)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: N-O  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 680	WordCount  BigBook Available  Copy not at SC
Motion  Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153620713 Science Center Comments:	Our Pick ✓ Grade: 5 GR/Lexile Level*: Q  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on motion, and the laws of motion with explanations	WordCount 925  BigBook Available  Copy not at SC   S.
Motion and Movement  Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153622595  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: U-V  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on motion, and the laws of motion with explanations	WordCount 1650  BigBook Available  Copy not at SC   S.
Move It  Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153622373 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: P  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  motion, position, speed, velocity, force, inertia, gravity, weight	WordCount 1625  BigBook Available  Copy not at SC   nt, friction

03-Jan-13 Page 84 of 123

Kit Title Rocketry		*GR = Guided Reading
Move It  Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153622373 Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: P  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  motion, position, speed, velocity, force, inertia, gravity, weight	WordCount 1625  BigBook Available □  Copy not at SC □  ght, friction
Newton's Laws  Publisher: National Geographic Program: Reading Expeditions ISBN: 0792245849  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: U-V  Genre: Expository Nonfiction  Cost: \$11.05 approximate per book  Decription:  Lexile: 710 explaining Newton's three laws, give examples everyday objects, discuss Galileo's and Newton's personal successful as scientists	
Newton's Laws of Motion (Force and Motion)  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433400391 (6pk)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Q-R  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 780	WordCount  BigBook Available   Copy not at SC □
The Nature of Motion  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622762  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: U  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: discribing motion (velocity, acceleration, inertia), balanced a friction opposes motion, gravitational force	WordCount 1875  BigBook Available ☐  Copy not at SC ☐  and unbalanced forces,
Thinking about Motion*  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153624445  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: R  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on the study of motion from Aristotle to Newton (and	WordCount 1525  BigBook Available □  Copy not at SC □  nd Newton's laws).
Types of Forces (Force and Motion)  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433400377 (6pk0)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: K-L  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 430	WordCount  BigBook Available □  Copy not at SC □

03-Jan-13 Page 85 of 123

Kit Title Rocketry		*GR = Guided Reading
<b>Using Force and Motion</b>	Our Pick Grade: 6 GR/Lexile Level*: R-S	WordCount
Publisher: National Geographic Program: Reading Expeditions ISBN: 0792288882 Science Center Comments:	Genre: Expository Nonfiction  Cost: \$8.79 approximate per book  Decription: forces (pushing and pulling) Laws of Motion (inertia, acceler gravity and friction	BigBook Available Copy not at SC ration, action and reaction),

03-Jan-13 Page 86 of 123

Kit Title Rocks & Minerals		*GR = Guided Reading
A Moving Crust  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 1433400847  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: K-L  Genre:  Cost: \$8.00 approximate per book  Decription:  Lexile: 520 [Volcanoes and Earthquakes series]	WordCount  BigBook Available □  Copy not at SC □
Changes to Earth's Surface  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 0153620439  Science Center Comments: BL - 4	Our Pick Grade: 5 GR/Lexile Level*: L-M  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: land forms, causes of change to land forms (volcano, earthermind and water) and fossil record	WordCount 1125  BigBook Available □  Copy not at SC □  quake, deposition, glacier,
Changes to Earth's Surface  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620775  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: R  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: in depth discussion of topic, from weathering and erosion to and volcanoes (continential drift)	WordCount 2025  BigBook Available □  Copy not at SC □  c glaciers to earthquakes
Changes to Earth's Surface  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick ✓ Grade: 5 GR/Lexile Level*: O-P  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is weathering and erosion of land forms plus plate m volcanoes.	WordCount 1425  BigBook Available  Copy not at SC  notion, earthquakes and
Different Types  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 1433400863  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Q-R  Genre:  Cost: \$8.00 approximate per book  Decription:  Lexile: 740 [Volcanoes and Earthquakes series]	WordCount  BigBook Available □  Copy not at SC □
Drifting Continents and Moving Mountains Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153622663 Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: V  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Earth, weathering, erosion, glaciers, plate technoics, earthque	WordCount 1950  BigBook Available  Copy not at SC  quakes and volcanoes

03-Jan-13 Page 87 of 123

Kit Title Rocks & Minerals		*GR = Guided Reading
Earthquake!*  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153624537  Science Center Comments: earthquakes would be an extension of the rocks and minerals kit	Our Pick Grade: 5 GR/Lexile Level*: R-S  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: tectonic plates, earthquake details, earthquakes around the	WordCount 1625  BigBook Available  Copy not at SC   e world
Earthquakes  Publisher: Capstone Press Program: Graphic Library ISBN: 9781429617598  Science Center Comments: extends unit to include earthquakes	Our Pick Grade: 5 GR/Lexile Level*: V  Genre: Graphic novel  Cost: \$7.80 approximate per book  Decription:  Facts about earthquakes with Max Axiom, super scienctist. activity. Shocks and quakes. Being prepared.)	WordCount  BigBook Available ☐  Copy not at SC ☐  (Shaky ground. Seismic
Earth's Rocks  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620782  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: R  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  minerals and their properties, how rocks are classifiedrock	WordCount 1725  BigBook Available Copy not at SC Cycle, soil formation
Ever Changing Earth  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622472  Science Center Comments: use as a unit opener (pp. 2 - 7)	Our Pick Grade: 5 GR/Lexile Level*: R  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: landforms, topography, weathering, Earth structure, plates and mountains	WordCount 1700  BigBook Available  Copy not at SC  s, earthquakes, volcanoes
Exploring Earth's Surface  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620126  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: I  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus on surface materials, minerals and soil, and erosion	WordCount 225  BigBook Available  Copy not at SC   & weathering.
Exploring Earth's Surface  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620126  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: I  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus on surface materials, minerals and soil, and erosion	WordCount 225  BigBook Available  Copy not at SC   & weathering.

03-Jan-13 Page 88 of 123

Kit Title Rocks & Minerals	*GR = Guided Reading
Forces That Shape the Land  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick □ Grade: 5 GR/Lexile Level*: L       WordCount 700         Genre: Expository Nonfiction       BigBook Available □         Cost: \$4.50 approximate per book       Copy not at SC □         Decription:         Focus is on weathering and erosion on landforms plus earthquakes and volcanoes.
Fossils  Publisher: Raintree Program: Freestyle ISBN: 1410927601 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: X WordCount  Genre: BigBook Available  Cost: \$8.99 approximate per book  Decription: [Geology Rocks! Series]
Publisher: Harcourt Program: Content Reader Collection ISBN: Science Center Comments:	Our Pick ☐ Grade: 5 GR/Lexile Level*: Q-R WordCount 1125  Genre: Expository Nonfiction BigBook Available ☐  Cost: \$4.50 approximate per book Copy not at SC ☐  Decription:  Focus is on fossils - how they form, where they form and what they tell us.
Fossils and History  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 1433400731  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: T-U WordCount  Genre: BigBook Available   Cost: \$8.00 approximate per book  Decription:  [Earth's Changing Surface series] Lexile: 810
Fossils: Records of History  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: S-T WordCount 1575  Genre: Expository Nonfiction BigBook Available Copy not at SC  Decription: Focus is on how fossils form and what they tell us.
Igneous Rock  Publisher: Raintree Program: Freestyle ISBN: 1410927555 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: X WordCount  Genre: BigBook Available   Cost: \$8.99 approximate per book  Decription:  [Geology Rocks! Series]

03-Jan-13 Page 89 of 123

Kit Title Rocks & Minerals		*GR = Guided Reading
Inside Earth (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN:  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.)	WordCount  BigBook Available   Copy not at SC □
Journey Into Earth*  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Q-R  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is the interior of the Earth and crustal plate movement	WordCount 1625  BigBook Available □  Copy not at SC □  t.
Metamorphic Rock  Publisher: Raintree Program: Freestyle ISBN: 1410927571 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: X  Genre:  Cost: \$8.99 approximate per book  Decription: [Geology Rocks! Series]	WordCount  BigBook Available  Copy not at SC
Minerals  Publisher: Raintree Program: Freestyle ISBN: 141092758X Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: W  Genre:  Cost: \$8.99 approximate per book  Decription: [Geology Rocks! Series]	WordCount  BigBook Available  Copy not at SC
Minerals and Rocks  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: K  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 674  BigBook Available  Copy not at SC
Minerals, Rocks, and Fossils (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN:  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.)	WordCount  BigBook Available  Copy not at SC

03-Jan-13 Page 90 of 123

Kit Title Rocks & Minerals		*GR = Guided Reading
Minerals, Rocks, and Fossils (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN:  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.)	WordCount  BigBook Available  Copy not at SC
Moving and Changing  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: N  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on weathering and erosion (plus earthquakes and second seco	WordCount 1275  BigBook Available  Copy not at SC  volcanoes).
Plate Tectonic Theory  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 1433400871  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: T-U  Genre:  Cost: \$8.00 approximate per book  Decription:  Lexile: 800 [Volcanoes and Earthquakes series]	WordCount  BigBook Available □  Copy not at SC □
Reusing Rocks  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153624735  Science Center Comments:  extension (related to uses of rock material)	Our Pick Grade: 5 GR/Lexile Level*: V  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: recycling the materials we build with that are made of sand, asphalt	WordCount 2825  BigBook Available □  Copy not at SC □  silt, clay, aggregate, and
Rock Solid Clues  Publisher: Sundance/Newbridge Program: Blue Planet Diaries ISBN: 9781420703337  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Q  Genre: Content-based Fiction  Cost: \$7.19 approximate per book  Decription:  Companion to "Rocks and Minerals" non-fiction book - fossi to solving a mystery and proving someone innocent	WordCount  BigBook Available □  Copy not at SC □  I digging in S. Dakota leads
Rock Solid Clues  Publisher: Sundance/Newbridge Program: Blue Planet Diaries ISBN: 9781420703337  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: Q  Genre: Content-based Fiction  Cost: \$7.19 approximate per book  Decription:  Companion to "Rocks and Minerals" non-fiction book - fossi to solving a mystery and proving someone innocent	WordCount  BigBook Available  Copy not at SC   I digging in S. Dakota leads

03-Jan-13 Page 91 of 123

Kit Title Rocks & Minerals		*GR = Guided Reading
Rocks and Minerals  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 1433400723  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: R-S  Genre:  Cost: \$8.00 approximate per book  Decription:  [Earth's Changing Surface series] Lexile: 760	WordCount  BigBook Available   Copy not at SC □
Rocks and Minerals  Publisher: National Geographic  Program: Reading Expeditions  ISBN: 0792245717  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: R-S  Genre:  Cost: \$11.05 approximate per book  Decription: Lexile: 690	WordCount  BigBook Available □  Copy not at SC □
Rocks and Minerals  Publisher: Sundance/Newbridge Program: Blue Planet Diaries ISBN: 9781420703368  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: S  Genre: Narrative Nonfiction  Cost: \$7.19 approximate per book  Decription: Paired with "Rock Solid Clues" (content based fiction) - type minerals and mineral properties; uses of minerals	WordCount  BigBook Available   Copy not at SC   □  es of rocks; rock cycle;
Rocks and Minerals  Publisher: Sundance/Newbridge Program: Blue Planet Diaries ISBN: 9781420703368  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: S  Genre: Narrative Nonfiction  Cost: \$7.19 approximate per book  Decription: Paired with "Rock Solid Clues" (content based fiction) - type minerals and mineral properties; uses of minerals	WordCount  BigBook Available □  Copy not at SC □  es of rocks; rock cycle;
Rocks and Minerals  Publisher: National Geographic  Program: Reading Expeditions  ISBN:  Science Center Comments:	Our Pick  Grade: 5  GR/Lexile Level*: R-S Genre: Expository Nonfiction  Cost: \$8.79 approximate per book Decription:	WordCount  BigBook Available   Copy not at SC   □
Rocks, Minerals and Soil  Publisher: Rourke Publishing  Program: Let's Explore Science  ISBN: 9781606945292  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: V  Genre:  Cost: approximate per book  Decription:	WordCount  BigBook Available □  Copy not at SC □

03-Jan-13 Page 92 of 123

Kit Title Rocks & Minerals		*GR = Guided Reading
Sedimentary Rock  Publisher: Raintree Program: Freestyle ISBN: 1410927563 Science Center Comments:	Our Pick ☐ Grade: 6 GR/Lexile Level*: W  Genre:  Cost: \$8.99 approximate per book  Decription: [Geology Rocks! Series] Lexile: 1020L	WordCount  BigBook Available  Copy not at SC
Slow Changes on Earth  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792260902  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: P-Q  Genre: Expository Nonfiction  Cost: \$7.00 approximate per book  Decription:  Lexile: 760 natural forces have changes the Earth's surface of natural forces that cause slow changes, cause and effect	
Soil  Publisher: National Geographic Program: Windows on Literacy ISBN: 9780792289647 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: L  Genre:  Cost: \$6.95 approximate per book  Decription: soil is made up of rocks and decaying matter, weather plays plants and animals depend on soil	WordCount  BigBook Available  Copy not at SC  a part in soil creation,
Soil  Publisher: Raintree Program: Freestyle ISBN: 141092761X Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: W  Genre:  Cost: \$8.99 approximate per book  Decription: [Geology Rocks! Series]	WordCount  BigBook Available  Copy not at SC
Soils (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN:  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.)	WordCount  BigBook Available  Copy not at SC
Sudden Changes  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 1433400855  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: N-O  Genre:  Cost: \$8.00 approximate per book  Decription:  Lexile: 520 [Volcanoes and Earthquakes series]	WordCount  BigBook Available  Copy not at SC

03-Jan-13 Page 93 of 123

Kit Title Rocks & Minerals		*GR = Guided Reading
The Changing Earth  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 9781426350696  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: P-Q  Genre: Expository Nonfiction  Cost: \$15.45 approximate per book  Decription:  Lexile: 740 Various natural forces change the Earth's surf slowly; others happen quickly, Earth surface changes affect	
The Ground Beneath Your Feet  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 97801536222298  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Q  Genre: Content-based Fiction  Cost: \$4.50 approximate per book  Decription:  changing topography, volcano, earthquake, deposition, time	WordCount 1575  BigBook Available  Copy not at SC  e (fossils)
The Hidden Life of Rocks  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: S  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is rocks and minerals, rock types and the rock cycle.	WordCount 1525  BigBook Available  Copy not at SC
The Rock Cycle  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620423  Science Center Comments: BL-4	Our Pick Grade: 4 GR/Lexile Level*: O  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: rock cycle, weathering, erosion, deposition	WordCount 1425  BigBook Available  Copy not at SC
The Rock Cycle  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620423  Science Center Comments: BL-4	Our Pick Grade: 5 GR/Lexile Level*: O  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: rock cycle, weathering, erosion, deposition	WordCount 1425 BigBook Available  Copy not at SC
The Rock Cycle  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 1433400715  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: O-P  Genre:  Cost: \$8.00 approximate per book  Decription:  [Earth's Changing Surface series] Lexile: 720	WordCount  BigBook Available   Copy not at SC □

03-Jan-13 Page 94 of 123

## Kit Title Rocks & Minerals \*GR = Guided Reading The Rock Factory Our Pick Grade: 5 GR/Lexile Level\*: 4-6 Gr WordCount BigBook Available Genre: Publisher: Picture Window Books Cost: \$8.00 approximate per book Program: Copy not at SC **✓** Decription: ISBN: 1404815961 Focus is the formation of rocks and minerals plus information on volcanoes. 32 pp. Library hard copy available. NSTA selectin. Science Center Comments: This Rocks! Our Pick Grade: 4 GR/Lexile Level\*: J-K WordCount 525 Genre: Expository Nonfiction BigBook Available Publisher: Harcourt Cost: \$4.50 approximate per book Copy not at SC Program: Content Reader Collection **Decription:** ISBN: 9780153623929 Written as a story with focus on: rocks, minerals, rock types. Science Center Comments: **Uncovering Earth's History** Our Pick Grade: 5 GR/Lexile Level\*: U-V WordCount Genre: Expository Nonfiction BigBook Available Publisher: National Geographic Cost: \$8.79 approximate per book Copy not at SC **Program:** Reading Expeditions Decription: ISBN: 0792288785 Lexile: 790 recognize in the context that the Earth's surface has changed over time Science Center Comments: that many organisms that lived long ago are now extinct, explore hypotheses that explain the extinction of Ice Age mammals extension information for strong readers Volcanoes Our Pick Grade: 5 GR/Lexile Level\*: P-Q WordCount Genre: Expository Nonfiction BigBook Available Publisher: National Geographic Cost: \$8.80 approximate per book **Program:** Windows on Literacy Copy not at SC Decription: ISBN: 0792285115 Lexile: 590 identifying the causes of volcanic eruptions, different types of volcanoes Science Center Comments: and how they form, consequences of volcanic eruptions and how they can change **Volcanoes** Our Pick Grade: 5 GR/Lexile Level\*: R WordCount Genre: Ge BigBook Available Publisher: Capstone Press Cost: \$7.95 approximate per book Copy not at SC **Program:** Graphic Library Decription: ISBN: 9781429617703 World of volcanoes with Max Axiom, super scientist. (Earth's inferno. Sleeping giants awake. Cones and calderas. Amazing eruptions.) Science Center Comments: extends unit to include volcanoes **Volcanoes and Earthquakes** 0

Publisher: National Geographic **Program:** Reading Expeditions

ISBN: 0792288742

Science Center Comments:

Some school curricula may require Earth movement concepts in addition to the rock cycle.

ur Pick $\square$ Grade : 5	GR/Lexile Level*: V-W	WordCount

Genre: Expository Nonfiction BigBook Available

> Cost: \$8.79 approximate per book Copy not at SC

Decription:

Lexile: 840L The theory of plate tectonics is introduced and used to explain earthquakes and volcanic activity. 32pp.

03-Jan-13 Page 95 of 123

Kit Title Rocks & Minerals	*GR = Guided Reading
Weathering & Erosion  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 1433400707  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: L-M WordCount  Genre: BigBook Available Gopy not at SC  Decription:  [Earth's Changing Surface series] Lexile: 500
Weathering and Erosion (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN:  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Gr. 3- WordCount  Genre: Expository Nonfiction BigBook Available Gost: \$7.25 approximate per book Copy not at SC  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.)
Weathering and Erosion (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN:  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: Gr. 3- WordCount  Genre: Expository Nonfiction BigBook Available Cost: \$7.25 approximate per book Copy not at SC  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.)
What are Rocks and Minerals?  Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153622281 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: P WordCount 1425  Genre: Content-based Fiction BigBook Available Gost: \$4.50 approximate per book Copy not at SC Decription:  minerals, types of rocks (how formed), rock cycle, weathering, erosion, soil
What are Rocks and Minerals?  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622281  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: P WordCount 1425  Genre: Content-based Fiction BigBook Available Cost: \$4.50 approximate per book Copy not at SC Decription: minerals, types of rocks (how formed), rock cycle, weathering, erosion, soil
What is the Rock Cycle?  Publisher: Crabtree Publishers  Program: Let's Rock  ISBN: 9780778772361  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: S WordCount  Genre: BigBook Available Gopy not at SC  Decription: Lexile: IG940

03-Jan-13 Page 96 of 123

Kit Title Rocks & Minerals		*GR = Guided Reading
What Is This?	Our Pick Grade: 5 GR/Lexile Level*: N-O	WordCount 1350
Publisher: Harcourt Program: Content Reader Collection ISBN: Science Center Comments: A good read for Gr. 4 students.	Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on the rock types and how they form.	BigBook Available  Copy not at SC

03-Jan-13 Page 97 of 123

Kit Title Simple Machines		*GR = Guided Reading
Cooking with Machines*  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153624452  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: P  Genre: Narrative Nonfiction  Cost: \$4.50 approximate per book  Decription:  Written as a story, this book applies simple machine conce	WordCount 2150  BigBook Available  Copy not at SC   pts to everyday life.
Cut, Chop, and Stop: A Book About Wedges Publisher: Capstone Press Program: Amazing Science ISBN: 9781404819078 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: K  Genre:  Cost: \$7.95 approximate per book  Decription:  Lexile: 670L Provides examples to show how wedges are pulling apart, stopping, and moving easier. Includes an activation	
Easy Does It!  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153624162  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: L-M  Genre: Narrative Nonfiction  Cost: \$4.50 approximate per book  Decription:  Written as a story, this book views the use of simple machine	WordCount 825  BigBook Available  Copy not at SC   mes in the everyday world.
Force and Motion  Publisher: Delta Education  Program: Delta Science Readers  ISBN: 1592422527  Science Center Comments: a good complement to this kit - for on-level 4th graders	Our Pick Grade: 4 GR/Lexile Level*: M  Genre: Informational Text, Nonfiction  Cost: \$6.00 approximate per book  Decription: force, motion, energy and work, simple machines (lever, pu screw, wheel and axle), friction	WordCount  BigBook Available  Copy not at SC   Illey, inclined plane, wedge,
How Machines Work  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622380  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: Q-R  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  work, lever, pulley, inclined plane	WordCount 1225  BigBook Available  Copy not at SC
Levers  Publisher: Capstone Press Program: Understanding Simple Machines ISBN: 9780736849531 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: I-J Genre:  Cost: \$6.95 approximate per book Decription:	WordCount  BigBook Available  Copy not at SC

03-Jan-13 Page 98 of 123

Kit Title Simple Machines		*GR = Guided Reading
Machines Around Us  Publisher: Sundance/Newbridge Program: Physical Science:Understanding the Six  ISBN: 9780760897386  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: N  Genre: Informational Text, Nonfiction  Cost: approximate per book  Decription:  Lexile 740L	WordCount  BigBook Available ☐  Copy not at SC ☐
Machines Help Us Do Work  Publisher: National Geographic Program: Windows on Literacy ISBN: 9781426350689  Science Center Comments: good content for Gr. 4	Our Pick Grade: 4 GR/Lexile Level*: P-Q  Genre: Expository Nonfiction  Cost: \$12.25 approximate per book  Decription:  machines make work easier, simple and compound machines screw, wedge, wheel and axle), energy is needed to do work	
Machines in Sports  Publisher: National Geographic Program: Theme Set- Simple Machines ISBN: 0792247558  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: Q-R  Genre: How-to Books  Cost: \$8.00 approximate per book  Decription:  Focus is the six simple machines as they are used in sports compound machine.	WordCount  BigBook Available  Copy not at SC  splus the concept of a
Machines in the Home  Publisher: National Geographic  Program: Theme Set- Simple Machines  ISBN: 079224754X  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: O-P  Genre: How-to Books  Cost: \$8.00 approximate per book  Decription:  Focus is the six simple machines as they are used around the a compound machine.	WordCount  BigBook Available  Copy not at SC   the home plus the concept of
Making Work Easier  Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153622229  Science Center Comments: A good read for Gr. 4 students.	Our Pick Grade: 4 GR/Lexile Level*: N  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on simple machines.	WordCount 1225  BigBook Available  Copy not at SC
Pull, Lift, Lower: A Book About Pullevs Publisher: Capstone Press Program: Amazing Science ISBN: 9781404819085 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: M  Genre:  Cost: \$7.95 approximate per book  Decription: Lexile 780L Describes many different kinds, uses, and ben examples of pulleys by showing a flagpole, a crane, an elevation.	

03-Jan-13 Page 99 of 123

Kit Title Simple Machines		*GR = Guided Reading
Roll, Slope, and Slide: A Book About Ramps Publisher: Capstone Press Program: Amazing Science ISBN: 9781404819092 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: K  Genre:  Cost: \$7.95 approximate per book  Decription: Lexile: 860L Describes the different kinds, uses, and bene ramps. Includes an activity.	WordCount  BigBook Available ☐  Copy not at SC ☐  efits of inclined planes and
Scoop, Seesaw, and Raise: A Book About Levers Publisher: Capstone Press Program: Amazing Science ISBN: 9781404819108 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: M  Genre:  Cost: \$7.95 approximate per book  Decription: Lexile: 740L Provides examples to describe levers as simpush, or move a load. Includes an activity.	WordCount  BigBook Available ☐  Copy not at SC ☐  uple machines used to lift,
Screws  Publisher: Capstone Press Program: Understanding Simple Machines ISBN: 9780736849487 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: J  Genre:  Cost: \$6.95 approximate per book  Decription: 24 pgs	WordCount  BigBook Available □  Copy not at SC □
Simple Machines  Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153620522  Science Center Comments: BL-4	Our Pick Grade: 4 GR/Lexile Level*: M  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  work, lever, pulley, wheel and axle, incline plane	WordCount 1100  BigBook Available  Copy not at SC
Simple Machines  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792284992  Science Center Comments: for a stronger reader, more text less graphics	Our Pick Grade: 4 GR/Lexile Level*: Q-R  Genre: Essay Nonfiction  Cost: \$6.95 approximate per book  Decription: identifies and gives examples of 6 simple machines, simple easier, link to common tools	WordCount  BigBook Available  Copy not at SC  machines make work
Six Simple Machines  Publisher: Sundance/Newbridge  Program: Physical Science:Understanding the Six  ISBN: 9780760897362  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: N  Genre: Informational Text, Nonfiction  Cost: approximate per book  Decription:  Lexile 810L	WordCount  BigBook Available  Copy not at SC

03-Jan-13 Page 100 of 123

Kit Title Simple Machines		*GR = Guided Reading
Tires, Spokes, and Sprockets: A Book About Wheels and Axels Publisher: Capstone Press Program: Amazing Science ISBN: 9781404819115 Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: N  Genre:  Cost: \$7.95 approximate per book  Decription: Lexile: 660L Describes many different kinds, uses, and ben Includes information on gears, sprockets, and cranks.	WordCount  BigBook Available □  Copy not at SC □  efits of wheels and axles.
Work and Machines  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 139780153620362  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: I  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 650  BigBook Available  Copy not at SC
Work and Machines (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN: 9781603953511  Science Center Comments:	Our Pick Grade: 4 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription: (Purple edition is available with a Gr. 5 - 6 reading level.) wo machines, friction; simple machines (ramp, wedge, screw, le pulley); compound machines	

03-Jan-13 Page 101 of 123

Kit Title Sound		*GR = Guided Reading
Making Music  Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781400752140  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: H  Genre: Essay Nonfiction  Cost: approximate per book  Decription: sound is vibration	WordCount 168  BigBook Available □  Copy not at SC □
Nature's Sound  Publisher: Sundance/Newbridge Program: ISBN: 9780760898123 Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: O  Genre: Informational Text, Nonfiction  Cost: approximate per book  Decription:	WordCount  BigBook Available □  Copy not at SC □
Sound  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620195  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: H  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 175  BigBook Available □  Copy not at SC □
Publisher: Newbridge Program: Early Science ISBN: 9781400763924 Science Center Comments: reading levels may be low but content is appropriate	Our Pick Grade: 3 GR/Lexile Level*: F, H,  Genre: Informational Text, Nonfiction  Cost: \$5.50 approximate per book  Decription: (Information is for the "J" level version, three guided level rebook all with the same cover) concepts involve kinds of sou sound, how we use sound	BigBook Available Copy not at SC eaders available plus a big
Publisher: Capstone Press Program: Simply Science ISBN: 9780736834292 Science Center Comments:	Our Pick ✓ Grade: 3 GR/Lexile Level*: ○ Genre: Informational Text, Nonfiction  Cost: \$7.60 approximate per book  Decription: sound travels; high and low sounds; low and quiet sounds; hearing sound; sound safety	WordCount  BigBook Available □  Copy not at SC □  sound bounces; making and
Sound  Publisher: Heinemann Program: Investigate ISBN: 9781432914066 Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: N  Genre:  Cost: \$7.99 approximate per book  Decription:	WordCount  BigBook Available   Copy not at SC □

03-Jan-13 Page 102 of 123

Kit Title Sound		*GR = Guided Reading
Sound  Publisher: National Geographic Program: Windows on Literacy ISBN: 9780792284970 Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: N  Genre:  Cost: approximate per book  Decription:	WordCount  BigBook Available  Copy not at SC
Sound Energy (Purple Edition)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN: 9781603953726  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: gr 4-5  Genre:  Cost: approximate per book  Decription:	WordCount  BigBook Available  Copy not at SC
Sound Energy (Red Edition)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN: 9781603953481  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: gr 3-4  Genre:  Cost: approximate per book  Decription:	WordCount  BigBook Available  Copy not at SC
Sound: Listen Up!  Publisher: Heinemann Program: Science in Your Life ISBN: 9781410915603  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: P  Genre:  Cost: approximate per book  Decription:	WordCount  BigBook Available  Copy not at SC
Sound: Loud, Soft, High, and Low  Publisher: Capstone Press Program: Amazing Science ISBN: 9781404803350  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: M  Genre:  Cost: \$7.95 approximate per book  Decription: Lexile 580L	WordCount  BigBook Available  Copy not at SC
What Is Sound?  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622052  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: J-K  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus terms: sound, sound waves, vibrations	WordCount 600  BigBook Available  Copy not at SC

03-Jan-13 Page 103 of 123

Kit Title Sound		*GR = Guided Reading
What's That Sound	Our Pick ☑ Grade: 3 GR/Lexile Level*: N	WordCount
Publisher: Sundance/Newbridge Program: What's That Sound: Theme Set ISBN: 9780760898086 Science Center Comments:	Genre: Informational Text, Nonfiction  Cost: \$5.60 approximate per book  Decription: sound waves; musical vibrations; talking and hearing	BigBook Available   Copy not at SC □

03-Jan-13 Page 104 of 123

Kit Title States of Matter		*GR = Guided Reading
A Matter of Change  Publisher: Harcourt  Program: Content Reader Collection  ISBN:  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: K  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is change in state using evaporation and condensate	WordCount 525  BigBook Available  Copy not at SC   tion terminology.
All About Matter  Publisher: Capstone Press Program: Pebble Plus/Science Builders ISBN: 9781429671057 Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: J  Genre:  Cost: \$6.95 approximate per book  Decription: Lexile: 570L	WordCount 151  BigBook Available  Copy not at SC
All About Matter  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153636363  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: F  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: properties of the states of matter	WordCount 88  BigBook Available  Copy not at SC
Everything Is Made of Matter  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792260848  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: L  Genre:  Cost: \$7.55 approximate per book  Decription: Lexile: 570	WordCount 177  BigBook Available  Copy not at SC
Forms of Water*  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153624124  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: K  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 600  BigBook Available  Copy not at SC
Investigating Water  Publisher: Delta Education Program: Delta Science Readers ISBN: 9781592423701  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: H  Genre: Informational Text, Nonfiction  Cost: \$6.00 approximate per book  Decription:  very basic content on water, states of matter, freeze, melt, sink, and dissolve)	WordCount  BigBook Available   Copy not at SC □  evaporate (also float and

03-Jan-13 Page 105 of 123

Kit Title States of Matter		*GR = Guided Reading
Looking at Solids, Liquids, and Gases  Publisher: Enslow Program: ISBN: 9780766030923 Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*:  Genre: Question - Answer  Cost: \$22.60 approximate per book  Decription:  There are 13 questions in this book, one to guide each choof matter (explanations and guidance on exploring questions)	
Matter  Publisher: Delta Education  Program: Delta Science First Readers  ISBN: 9781592429363  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: G  Genre: Expository Nonfiction  Cost: \$5.50 approximate per book  Decription:  describing matter; states of matter; matter changes; mixtu	WordCount  BigBook Available   Copy not at SC    □
Matter Is Everything  Publisher: Sundance/Newbridge  Program: Matter Is Everything - Theme Set  ISBN: 9780760889015  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: J  Genre: Essay Nonfiction  Cost: \$5.60 approximate per book  Decription:  Matter has three forms each with its own properties. Charcause matter to change state.	WordCount 375  BigBook Available   Copy not at SC □  nges in temperature can
Matter Matters  Publisher: Harcourt Program: Content Reader Collection ISBN: Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: I-J  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is the states of matter.	WordCount 575  BigBook Available  Copy not at SC
Observing and Classifying Matter  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620164  Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: G  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus on states of matter and their properties.	WordCount 275  BigBook Available  Copy not at SC
Solids, Liquids and Gases  Publisher: Capstone Press Program: ISBN: 9781429628921 Science Center Comments:	Our Pick Grade: 2 GR/Lexile Level*: G  Genre: Informational Text, Nonfiction  Cost: \$6.00 approximate per book  Decription:  properties of the states of matter and the transitions between	WordCount  BigBook Available  Copy not at SC  een states

03-Jan-13 Page 106 of 123

Kit Title States of Matter		*GR = Guided Reading
States of Matter	Our Pick ☑ Grade : 2 GR/Lexile Level*: M	WordCount
Publisher: National Geographic Program: Windows on Literacy ISBN: Science Center Comments:	Genre: Expository Nonfiction  Cost: approximate per book  Decription:  Matter has three forms each with its own properties. Change cause matter to change state.	BigBook Available Copy not at SC ges in temperature can
Water	Our Pick Grade: 2 GR/Lexile Level*:	WordCount 164
Publisher: National Geographic Program: Windows on Literacy ISBN: 0792243471	Genre:  Cost: \$7.55 approximate per book  Decription:	BigBook Available  Copy not at SC
Science Center Comments:		
Water Can Change	Our Pick Grade : 2 GR/Lexile Level*: L	WordCount 138
Publisher: National Geographic Program: Windows on Literacy ISBN: 0792289595 Science Center Comments:	Genre:  Cost: \$6.75 approximate per book  Decription: Lexile: 240	BigBook Available  Copy not at SC
What is Matter?	Our Pick Grade: 2 GR/Lexile Level*: H, J,	L WordCount 220
Publisher: Newbridge Program: Early Science ISBN: 9781400764730 Science Center Comments:	Genre: Informational Text, Nonfiction  Cost: \$5.50 approximate per book  Decription:  (Information is for the "J" level version, three guided level rebook all with the same cover) what is matter, the and what matter can change states	

03-Jan-13 Page 107 of 123

Kit Title Terr. Ecosystems		*GR = Guided Reading
Amazing Ecosystems  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622267  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: P  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: environment, ecosystem, community, population, change, di	WordCount 1500  BigBook Available  Copy not at SC  iversity, pollution
Antarctic Adventure  Publisher: National Geographic  Program: Reading Expeditions  ISBN: 0792258525  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: S-T  Genre: Content-based Fiction  Cost: \$13.60 approximate per book  Decription:  (Realistic Fiction, there are several titles available based up animals and their environment; changes in environment affe scientific study of environments; Earth is constantly changing	ct the living things;
Changes in Ecosystems (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN: 9781603953566  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.) econopopulation, community; needs of living things; environment, changes; human effects on ecosystems; succession, adapta	BigBook Available Copy not at SC cosystems; habitat, niche, competition; natural
Changing and Conserving (Ecosystems)  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433400124 (6pk)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: S-T  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 740	WordCount  BigBook Available  Copy not at SC
Ecosystem Energy  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622274  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: P-Q Genre: Expository Nonfiction  Cost: \$4.50 approximate per book Decription: types of consumers, decomposers, habitat, food chain, pred	WordCount 1575  BigBook Available □  Copy not at SC □  ator - prey, energy pyramid
Ecosystems  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620751  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: R  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: ecosystems, energy transfer through food webs, interactions biomes	WordCount 1100  BigBook Available  Copy not at SC  s between organisms,

03-Jan-13 Page 108 of 123

## Terr. Ecosystems \*GR = Guided Reading Kit Title **Ecosystems** Our Pick Grade: 6 GR/Lexile Level\*: U WordCount Genre: Graphic novel BigBook Available Publisher: Capstone Press Cost: \$7.80 approximate per book **Program:** Graphic Library Copy not at SC Decription: ISBN: 9780736878944 Exploring ecosystems with Max Axiom, super scientist. (Communities of Earth. Energy for the planet. World's biomes. A delicate balance.) Science Center Comments: *Our Pick* Grade: 5 **Ecosystems** GR/Lexile Level\*: S WordCount Genre: Essay Nonfiction BigBook Available Publisher: Sundance/Newbridge Cost: \$8.25 approximate per book **Program:** Blue Planet Diaries Copy not at SC Decription: ISBN: 9781420703412 Lexile: 780L explores the living and nonliving parts of an ecosystem and explains how Science Center Comments: they all fit together **Ecosystems** Our Pick Grade: 6 GR/Lexile Level\*: T-U WordCount Genre: Expository Nonfiction BigBook Available Publisher: National Geographic Cost: \$8.79 approximate per book **Program:** Reading Expeditions Copy not at SC **Decription:** ISBN: 0792245784 Lexile: 860 Adaptations of plants and animals for survival; habitat; producer, consumer, decomposer; population, community; food chain, food web Science Center Comments: **Ecosystems (Red Ed.)** Our Pick Grade: 6 GR/Lexile Level\*: Gr. 3-WordCount Genre: Expository Nonfiction BigBook Available Publisher: Delta Education Cost: \$7.25 approximate per book Program: Delta Science Content Readers Copy not at SC Decription: ISBN: 9781603953559 (Purple edition is available with a Gr. 5 - 6 reading level.) ecosystems; producers, consumers, decomposers; symbiosis and competition; energy in ecosystems; food Science Center Comments: chain, food web, energy pyramid **Energy and Ecosystems** Our Pick Grade: 6 GR/Lexile Level\*: O WordCount 1000 Genre: Expository Nonfiction BigBook Available Publisher: Harcourt Cost: \$4.50 approximate per book Copy not at SC Program: Content Reader Collection Decription: ISBN: 9780153620577 Focus is food chains, webs and energy pyramids. (plus producer, consumer, carnivore, decomposer) Science Center Comments: **Energy and Ecosystems** Our Pick Grade: 6 WordCount 1000 GR/Lexile Level\*: 0 Genre: Expository Nonfiction BigBook Available Publisher: Harcourt Cost: \$4.50 approximate per book Program: Content Reader Collection Copy not at SC **Decription:** ISBN: 9780153620577 from producers to consumers and decomposers, energy flow (energy pyramid), food chains and webs Science Center Comments:

03-Jan-13 Page 109 of 123

Kit Title Terr. Ecosystems		*GR = Guided Reading
Energy Flow and Use (Ecosystems)  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433400117 (6pk)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: P-Q Genre:  Cost: \$8.00 approximate per book Decription: Lexile: 660	WordCount  BigBook Available □  Copy not at SC □
Energy Transfer in Ecosystems  Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153620416  Science Center Comments: BL-4	Our Pick Grade: 5 GR/Lexile Level*: M  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: ecosystem roles (consumer), energy pyrimid, food webs,	WordCount 1100  BigBook Available  Copy not at SC  habitat, niche
Energy Transfer in Ecosystems  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620416  Science Center Comments: BL-4	Our Pick Grade: 6 GR/Lexile Level*: M  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: ecosystem roles (consumer), energy pyrimid, food webs,	WordCount 1100  BigBook Available  Copy not at SC  habitat, niche
Food Chains and Food Webs (Ecosystems)  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433400100 (6pk)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: M-N  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 580	WordCount  BigBook Available  Copy not at SC
Food Chains and Webs  Publisher: Delta Education Program: Delta Science Readers ISBN: 9781592422579  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Q  Genre: Expository Nonfiction  Cost: \$6.00 approximate per book  Decription:  Focus on food chains and webs plus adaptation, ecosyster "People in Science". Also has two pages on reading for inf 15 pp.	
Food Chains and Webs (The Web of Life)  Publisher: Heinemann  Program: Freestyle Express  ISBN: 9781410944313  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: P  Genre:  Cost: \$8.99 approximate per book  Decription:  Lexile: 950L [Also available in Level X - Freestyle]	WordCount  BigBook Available □  Copy not at SC □

03-Jan-13 Page 110 of 123

Kit Title Terr. Ecosystems		*GR = Guided Reading
Food Chains and Webs (The Web of Life) Publisher: Heinemann Program: Freestyle ISBN: 9781410944047 Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: X  Genre:  Cost: \$8.99 approximate per book  Decription:  Lexile: 950L [Also available in Level P - Freestyle Express	WordCount  BigBook Available   Copy not at SC   □
Interacting Life - The Ecosystem  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622649  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: W  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Energy exchange ( producers, consumers), predator - prey, cycles, competition and partnerships	WordCount 2015  BigBook Available ☐  Copy not at SC ☐  food web, energy and
Is This Biodegradable?*  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 0153624779  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: X  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is the term "biodegradable", decomposers, materials this affects the environment.	WordCount 3300  BigBook Available □  Copy not at SC □  that biodegrade and how
Journey Home: Reintroducing Endangered Species* Publisher: Harcourt Program: Content Reader Collection ISBN: 9780153624490 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: U-V  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription: extinction, endangered species, Gray Wolves, Condors	WordCount 1925 BigBook Available ☐ Copy not at SC ☐
Living Things Are All Around Us  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622106  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: N-O  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on ecosystem, environment, population, communit	WordCount 1025  BigBook Available □  Copy not at SC □  ty, adaptation
Populations and Communities (Ecosvstems)  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433400094 (6pk)  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: K-L  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 400	WordCount  BigBook Available □  Copy not at SC □

03-Jan-13 Page 111 of 123

## Kit Title Terr. Ecosystems \*GR = Guided Reading The Flow of Energy Our Pick $\square$ Grade: 6 GR/Lexile Level\*: U-V WordCount 1525 Genre: Expository Nonfiction BigBook Available Publisher: Harcourt Cost: \$4.50 approximate per book **Program:** Content Reader Collection Copy not at SC **Decription:** ISBN: 9780153622434 Focus is food chains, webs and energy pyramids. (plus producer, consumer, carnivore, decomposer) Science Center Comments: **Understanding Ecosystems** Our Pick Grade: 5 GR/Lexile Level\*: L WordCount 975 Genre: Expository Nonfiction BigBook Available Publisher: Harcourt Cost: \$4.50 approximate per book Program: Content Reader Collection Copy not at SC Decription: ISBN: 9780153620409 ecosystems, abiotic and biotic influences, community, population, diversity, ecosystem pressures (pollution) Science Center Comments: BL-4 **Understanding Ecosystems** Our Pick Grade: 6 GR/Lexile Level\*: L WordCount 975 Genre: Expository Nonfiction BigBook Available Publisher: Harcourt Cost: \$4.50 approximate per book Copy not at SC **Program:** Content Reader Collection Decription: ISBN: 9780153620409 ecosystems, abiotic and biotic influences, community, population, diversity, ecosystem Science Center Comments: pressures (pollution) BL-4 **Understanding the Food Chain** Our Pick $\square$ Grade: 6 WordCount 1000 GR/Lexile Level\*: N Genre: Expository Nonfiction BigBook Available Publisher: Harcourt Cost: \$4.50 approximate per book Program: Content Reader Collection Copy not at SC Decription: ISBN: 9780153622113 Focus is on food chains, webs, predator - prey (producer, consumer), energy pyramid. Science Center Comments:

03-Jan-13 Page 112 of 123

Kit Title Water Cycle		*GR = Guided Reading
Earth - The Water Planet*  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153624360  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: Q  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on the surface water and ground water part of the v	WordCount 1550  BigBook Available  Copy not at SC  water cycle.
Making Water Clean  Publisher: Capstone Press Program: First Facts ISBN: 9780736851787  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: K  Genre:  Cost: \$6.95 approximate per book  Decription:	WordCount  BigBook Available   Copy not at SC □
Rain  Publisher: Sundance/Newbridge  Program: Wonder Books - Nonfiction Readers  ISBN: 9780760877302  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: F  Genre: Essay Nonfiction  Cost: \$7.50 approximate per book  Decription:  water cycle; water changes state due to heating and cooling	WordCount 98  BigBook Available □  Copy not at SC □
Solids, Liquids, Gases  Publisher: Compass Point Books  Program: Simply Science  ISBN: 9780756509767  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: N  Genre: Expository Nonfiction  Cost: approximate per book  Decription:  Properties of matter discussing solids, liquids and gases plumatter".	WordCount  BigBook Available ☐  Copy not at SC ☐  us a few pages on "changing
Sources of Water  Publisher: Capstone Press Program: First Facts ISBN: 9780736851800  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: K  Genre:  Cost: \$6.95 approximate per book  Decription:	WordCount  BigBook Available   Copy not at SC □
States of Matter  Publisher: Delta Education  Program: Delta Science Readers  ISBN: 9781592422531  Science Center Comments:	Our Pick ☐ Grade: 3 GR/Lexile Level*: M  Genre: Expository Nonfiction  Cost: \$6.00 approximate per book  Decription:  solid, liquids and gases; physical change and chemical char	WordCount  BigBook Available  Copy not at SC

03-Jan-13 Page 113 of 123

Kit Title Water Cycle		*GR = Guided Reading
The Changing Forms of Water  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622151  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: O  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on the water cycle.	WordCount 1100  BigBook Available □  Copy not at SC □
The Water Cycle  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620294  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: M  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is water in our world, the water cycle and weather.	WordCount 925 BigBook Available □ Copy not at SC □
The Water Cycle  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153621888  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: H  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 375  BigBook Available □  Copy not at SC □
The Water Cycle  Publisher: Capstone Press  Program: First Facts  ISBN: 9780736851824  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: K  Genre:  Cost: \$6.95 approximate per book  Decription:	WordCount  BigBook Available □  Copy not at SC □
Water and the Weather  Publisher: Capstone Press Program: First Facts ISBN: 9780736851817  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: K  Genre:  Cost: \$6.95 approximate per book  Decription:	WordCount  BigBook Available □  Copy not at SC □
Water Cycle  Publisher: Delta Education  Program: Delta Science Readers  ISBN: 9781592423798  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: O  Genre: Narrative Nonfiction  Cost: \$6.00 approximate per book  Decription:  Earth - the water planet; water on Earth's surface; water in water in the atmosphere; water changes form; water cycle	

03-Jan-13 Page 114 of 123

Kit Title Water Cycle		*GR = Guided Reading
Water on Earth  Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781400753321 Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: L  Genre: Essay Nonfiction  Cost: \$5.95 approximate per book  Decription:	WordCount 606  BigBook Available  Copy not at SC
Water: Up, Down and All Around  Publisher: Capstone Press Program: Amazing Science ISBN: 9781404803367  Science Center Comments:	Our Pick Grade: #Err GR/Lexile Level*: M  Genre:  Cost: \$7.95 approximate per book  Decription: Lexile 630L	WordCount  BigBook Available □  Copy not at SC □
Weather and Water  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153622007  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: J  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:	WordCount 600  BigBook Available  Copy not at SC
Wet All Over  Publisher: Scholastic  Program: Magic School Bus Series  ISBN: 0590508334  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: P  Genre: Content-based Fiction  Cost: \$3.50 approximate per book  Decription: a wet and sild ride theough the water cycle	WordCount  BigBook Available □  Copy not at SC □
What is Water?  Publisher: Capstone Press Program: First Facts ISBN: 9780736851831 Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: K  Genre:  Cost: \$6.95 approximate per book  Decription:	WordCount  BigBook Available □  Copy not at SC □
Where do puddles go?  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792243552  Science Center Comments:	Our Pick Grade: 3 GR/Lexile Level*: L  Genre:  Cost: \$5.50 approximate per book  Decription: evaporation, condensation, sequencing steps to the wate	WordCount  BigBook Available ☐  Copy not at SC ☐  r cycle, water in the water cycle

03-Jan-13 Page 115 of 123

Kit Title Water Cycle			*GR = Guided Reading
Wonderful Water	Our Pick Grade: 3	GR/Lexile Level*: J	WordCount 359
<ul><li>Publisher: Sundance/Newbridge</li><li>Program: Matter Is Everything - Theme Set</li><li>ISBN:</li><li>Science Center Comments:</li></ul>	Genre: Essay Nonfiction  Cost: Decription: Focus is states of matter and	approximate per book d the water cycle.	BigBook Available  Copy not at SC

03-Jan-13 Page 116 of 123

Kit Title Waterplay		*GR = Guided Reading
Floating  Publisher: Sundance/Newbridge  Program: Little Blue Readers  ISBN: 9780760831557  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: B  Genre: Essay Nonfiction  Cost: approximate per book  Decription:	WordCount 29 BigBook Available □ Copy not at SC □
Living Things Need Water  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792292111  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: C  Genre: Informational Text, Nonfiction  Cost: \$5.50 approximate per book  Decription:  living vs non-living; living things need water to survive	WordCount 26  BigBook Available  Copy not at SC
Rain  Publisher: Sundance/Newbridge Program: ISBN: 9780760883051 Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: B  Genre: Essay Nonfiction  Cost: approximate per book  Decription:	WordCount 36  BigBook Available  Copy not at SC
Some Things Float  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792289339 Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: C  Genre: Informational Text, Nonfiction  Cost: \$5.50 approximate per book  Decription:  some things sink, some things float	WordCount  BigBook Available  Copy not at SC
The Thirsty Animals  Publisher: National Geographic  Program: Windows on Literacy  ISBN: 0792259815  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: D  Genre: Content-based Fiction  Cost: \$5.50 approximate per book  Decription: focus is that animals need water but another part of surviv have to wait for the lions to leave the water hole	WordCount  BigBook Available  Copy not at SC  val is safety - all the animals
Water Changes  Publisher: Newbridge Program: Discovery Links 2 ISBN: 9781567849288  Science Center Comments:	Our Pick Grade: K GR/Lexile Level*: D  Genre: Informational Text, Nonfiction  Cost: \$4.80 approximate per book  Decription:	WordCount 36  BigBook Available  Copy not at SC

03-Jan-13 Page 117 of 123

Kit Title Waterplay		*GR = Guided Reading
We Use Water	Our Pick Grade: K GR/Lexile Level*: C	WordCount
Publisher: National Geographic Program: Windows on Literacy ISBN: 0792242521 Science Center Comments:	Genre: Informational Text, Nonfiction $Cost$ : \$4.77 approximate per book $Decription$ : the ways that we use water	BigBook Available  Copy not at SC

03-Jan-13 Page 118 of 123

Weather Kit.

Kit Title Weather		*GR = Guided Reading
Air and Water (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN:  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.)	WordCount  BigBook Available  Copy not at SC
Air and Water (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN:  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.)	WordCount  BigBook Available   Copy not at SC □
Publisher: National Geographic Program: Theme Set - Extreme Weather ISBN: 0792247221 Science Center Comments: Extreme weather is the focus of the final activity in the Weather Kit.	Our Pick Grade: 6 GR/Lexile Level*: Q-R  Genre: Expository Nonfiction  Cost: \$8.00 approximate per book  Decription:  Focus on droughts using terminology, explanations and wea	WordCount  BigBook Available ☐  Copy not at SC ☐  ather maps.
Earth's Weather Patterns  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620812  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Q-R  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  properties of the atmosphere, properties of "weather", prope fronts, and wind: tracking and forecasting storms, properties	
Extreme Weather  Publisher: National Geographic Program: Reading Expeditions ISBN: 9780792245759  Science Center Comments: Extreme weather is the focus of the final activity in the Weather Kit.	Our Pick Grade: 6 GR/Lexile Level*: X-Y  Genre: Expository Nonfiction  Cost: \$8.00 approximate per book  Decription:  Focus is examining the causes and effects of extreme weath tornadoes, hurricanes) 32pp.	WordCount  BigBook Available  Copy not at SC  mer (thunderstorms,
Floods  Publisher: National Geographic  Program: Theme Set - Extreme Weather  ISBN: 079224723X  Science Center Comments:  Extreme weather is the focus of the final activity in the	Our Pick Grade: 6 GR/Lexile Level*: R-S  Genre: Expository Nonfiction  Cost: \$8.00 approximate per book  Decription:  Focus on floods using terminology, explanations and weather	WordCount  BigBook Available ☐  Copy not at SC ☐  er maps.

03-Jan-13 Page 119 of 123

Kit Title Weather		*GR = Guided Reading
Graphing Weather and Climate  Publisher: Heinemann Program: Real World Data ISBN: 9781432915421 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: U  Genre:  Cost: \$7.99 approximate per book  Decription:	WordCount  BigBook Available  Copy not at SC
Hurricanes  Publisher: National Geographic Program: Theme Set - Extreme Weather ISBN: 0792247256  Science Center Comments: Extreme weather is the focus of the final activity in the Weather Kit.	Our Pick Grade: 6 GR/Lexile Level*: W-X  Genre: Expository Nonfiction  Cost: \$8.60 approximate per book  Decription:  Focus on hurricanes using terminology, explanations and w	WordCount  BigBook Available □  Copy not at SC □  eather maps.
Introduction to Weather  Publisher: National Geographic Program: Reading Expeditions ISBN: 0792248007 Science Center Comments:	Our Pick  Grade: 6  GR/Lexile Level*: Q-R  Genre: Expository Nonfiction  Cost: \$8.00 approximate per book  Decription:  Lexile: 580Focus is on temperature, wind, air pressure and create our weather plus weather changes and making predictions.	
Precipitation  Publisher: Heinemann  Program: Measuring the Weather  ISBN: 9781432900731  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: U  Genre:  Cost: \$8.00 approximate per book  Decription:  Focus on weather topics: water cycle, precipitation, weather forecasting. 32 pp. NSTA selection	WordCount  BigBook Available   Copy not at SC
Storms  Publisher: National Geographic Program: Windows on Literacy ISBN: 0792285050  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: O-P  Genre: Expository Nonfiction  Cost: \$7.00 approximate per book  Decription:  causes and effects of severe weather patterns (thunderstorn weather predictions and safety	WordCount  BigBook Available □  Copy not at SC □  m, tornado, hurricane),
Sun, Rain, Hurricane  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 0153622490  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: U  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is on changes in the atmosphere that causes weather	WordCount 1525  BigBook Available Copy not at SC Co

03-Jan-13 Page 120 of 123

Kit Title Weather		*GR = Guided Reading
The Water Cycle  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620447  Science Center Comments: BL-4	Our Pick Grade: 5 GR/Lexile Level*: L  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  water cycle to weather (air masses, fronts, weather measure	WordCount 1350  BigBook Available  Copy not at SC  ements)
The Water Cycle  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620447  Science Center Comments: BL-4	Our Pick Grade: 6 GR/Lexile Level*: L  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  water cycle to weather (air masses, fronts, weather measure	WordCount 1350  BigBook Available  Copy not at SC  ements)
Tornadoes  Publisher: National Geographic Program: Theme Set - Extreme Weather ISBN: 0792247248  Science Center Comments: Extreme weather is the focus of the final activity in the Weather Kit.	Our Pick Grade: 6 GR/Lexile Level*: S-T  Genre: Expository Nonfiction  Cost: \$8.00 approximate per book  Decription:  Focus on tornadoes using terminology, explanations and we	WordCount  BigBook Available □  Copy not at SC □  eather maps.
Weather and Cimate  Publisher: National Geographic  Program: Reading Expeditions  ISBN: 0792288769  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: V-W  Genre:  Cost: \$11.05 approximate per book  Decription: Lexile: 910	WordCount  BigBook Available □  Copy not at SC □
Weather and Climate (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN:  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.)	WordCount  BigBook Available   Copy not at SC □
Weather and Climate (Red Ed.)  Publisher: Delta Education  Program: Delta Science Content Readers  ISBN:  Science Center Comments:	Our Pick Grade: 5 GR/Lexile Level*: Gr. 3-Genre: Expository Nonfiction  Cost: \$7.25 approximate per book  Decription:  (Purple edition is available with a Gr. 5 - 6 reading level.)	WordCount  BigBook Available □  Copy not at SC □

03-Jan-13 Page 121 of 123

Kit Title Weather		*GR = Guided Reading
Weather and the Water Cycle  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 9780153620638  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: O  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  This book covers many of the concepts presented in the W to clouds to fronts).	WordCount 1300  BigBook Available  Copy not at SC   Veather Unit (from air masses
Weather: Atmosphere & Temperature  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433402005  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: K-L  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 470	WordCount  BigBook Available  Copy not at SC
Weather: Changing Weather & Severe Storms  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433402036  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: T-U  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 790	WordCount  BigBook Available  Copy not at SC
Weather: Properties & Patterns  Publisher: Millmark Education Corp.  Program: Concept Links  ISBN: 9781433402029  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: R-S  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 740	WordCount  BigBook Available  Copy not at SC
Weather: Water Vapor & the Water Cvcle Publisher: Millmark Education Corp. Program: Concept Links ISBN: 9781433402012 Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: O-P  Genre:  Cost: \$8.00 approximate per book  Decription: Lexile: 630	WordCount  BigBook Available  Copy not at SC
Will It Rain?*  Publisher: Harcourt  Program: Content Reader Collection  ISBN: 0153624787  Science Center Comments:	Our Pick Grade: 6 GR/Lexile Level*: X-Y  Genre: Expository Nonfiction  Cost: \$4.50 approximate per book  Decription:  Focus is weather characteristics that lead to storms (air may weather.	WordCount 2200  BigBook Available  Copy not at SC  asses, fronts), and severe

03-Jan-13 Page 122 of 123

03-Jan-13 Page 123 of 123