

# Regional Information Center (CNYRIC)

Services in **BLUE** = participation

- Achieve 3000

Apex

Athletics Applications

Atlas Curriculum Mapping

AV and Technology Repair

Bandwidth

BARS

BoardDocs

Bridges

BrightBytes Early Warning & Intervention

BrightBytes Technology & Learning

Call Center Service

Career Cruising

ClassLink

College Clearinghouse

Compass Learning

Critical Thinking Through Coding

Customized Data Services

Data Warehouse Participation

Digital Printing Leases

Digital Signage

Disaster Recovery Services

District Data Coordination

e-Communications Support

eDoctrina

E-Learning Connect (video conferencing)

Ensemble Video

E-Rate

Facilities Management

Fast ForWord

FastBridge Learning

Finance Manager / nVision

Firewall and NAT

Freckle Education

Frontline Evaluation (formerly MLP OASYS/ TeachScape)

Frontline Guidance Direct

Frontline Prof Growth Mgmt (MLP)

Gizmos

Graphic Design Services

Hardware and Software Maintenance Contracts
- Hardware Priority Service

HealthOffice Anywhere

HMH Math 180

HMH Read 180

IEP Direct

Infinite Visions

Information Security Services

Infrastructure as a Service

Instructional Technology Leases

iReady

IXL Learning

Learning Management System

LinkIt

Linstar ID Badges

Local Area Network Service Connections

Lotus Notes

Maia Learning

Mail Meter

Managed Desktop Printing Service

Managed Technical Support

Master Library

Medicaid

Mobile Broadband

Mobile Learning Devices

Mobile Website Apps

Model Schools/Professional Development

MOSAIC

Naviance

NUTRIkids

NWEA

NYLearns

NYS Testing Support

OSC-Online Scoring

Other Financial Services

Other Special Ed Services

Other Student Services

Other Test Scoring

Pearson On-Line Learning

Performance Tracker

Plato

Printing
- Records Management (FileBound)

Regents Test Scoring

Remind

Remote Helpdesk Software

Remote Server Support

Right Reason

RTIm Direct

School Messenger

SchoolSites (Formerly SchoolWorld)

SchoolStream (electronic forms)

SchoolTool

Schoolzilla

Server Storage

Siteimprove

Standard for Success

STAR

Student Keyboarding

TALKS

Technology Integration Specialists

Technology Projects and Purchasing

Telecomm Connectivity

Telephone Billing

tip411

Transportation

Visitor Management

Voice Services and VoIP

V-Port

Website Design

Wide Area Network Service Connections

WinCap

WinSNAP/WebSMARTT

## For More Information

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# Liverpool Schools



## SNAPSHOT OF BOCES SERVICES FOR LIVERPOOL CENTRAL SCHOOL DISTRICT



Liverpool's share of the 2019-20 BOCES administrative budget  
**\$277,660**



Through cooperative purchasing, in 2018-19 Liverpool saved an estimated  
**\$470,919**

Initial BOCES service requests amounted to  
**5.7%**  
of your current year budget



BOCES aid generated for 2019-20  
**\$3,812,998**



OCMBOCES



November 2019



Instructional Support Services

Services in **BLUE** = participation

ADA-PEP

Adirondack Field Studies

Art Leadership Network

Aspiring Leaders Institute

Curriculum Instruction Council

Dignity Act & Mental Health CoSer

Early Learning Leadership

ELA Literacy Leadership

Grant Writing Service

Health Kits

Home Instruction

Instructional Coaching

Itinerant Services

Lead Evaluator Training

Leveled Literacy Interventions

Marine Studies

Math Leadership Network

Medical Homebound

Mental Health & Wellness Leadership Network

Mobile Maker Labs

On-Site PD

Other IT&L

Planetarium

Principal Evaluator Training

Principals Meetings

Professional eBooks Collection

RBE-RN Technical Assistance or Professional Learning

RBE-RN - Puerto Rican Hispanic Youth Leadership Institute

RBE-RN - NYS Seal of Biliteracy

Regional Summer School

Responsive Classroom

Salmon/Fish Project

School Library Conference

School Library Union Catalog/ILL

Science Curriculum Units

Science Leadership Network

SLS-Automation

SLS-Cooperative Collection Development

SLS-MediaConnect-Media Services

SLS-Online Resources

Social Studies Leadership Network

Strategic Planning

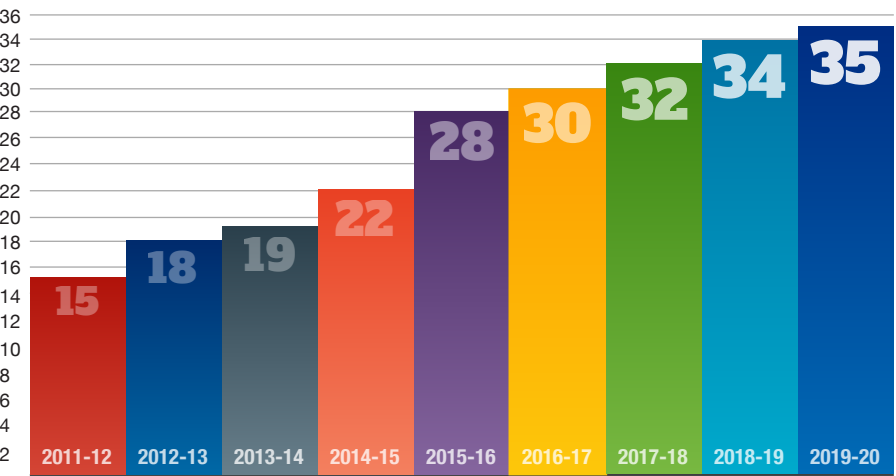
Career & Technical Education

New York State's approval process for Career and Technical Education (CTE) programs has raised the quality and rigor of courses that prepare students for employment and postsecondary study. Approved programs lead to an industry-recognized credential or certificate at the postsecondary level, or an associate or baccalaureate degree. CTE courses offer students the opportunity to apply academic concepts to real-world situations and prepare them for industry-based assessments or certifications. They have the opportunity to earn college credit or advanced standing while still in high school and take part in work-based learning opportunities where they demonstrate mastery of skills essential in the workplace. In addition, our Technically Endorsed programs, embedded in area businesses, have been recognized by *District Administration* magazine as one of more than 30 national innovative programs.

In 2019, nearly 440 seniors from OCM BOCES' component districts were eligible to earn CTE endorsements on their high school diplomas, including Liverpool students Zackary Johnson, Troy Brown, Anthony Zhuravlev, Evan Cronk, Logan Price Roman, Nyrayia Drake, Alexandra Cobb, Raynia Drake, Nathalia Monds, Ksenia Surma, Hannah Thibault, Zachary Allen, Devon Hassett, and Ethan Shafer.

Special Education

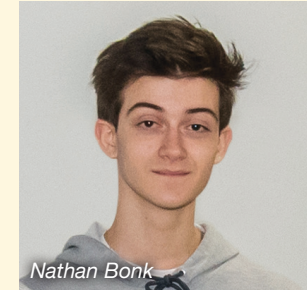
Number of classrooms in school district buildings that host BOCES Special Education Programs



2019-20 Business & Management Services Participation

	Baldwinsville	Cazenovia	Chittenango	Cincinnati	Corland	DeRuyter	East Syracuse	Minoa	Fabius-Pompey	Fayetteville-Manlius	Homer	Jamesville-DeWitt	LaFayette	Liverpool	Lyncourt	Marathon	Marcellus	McGraw	North Syracuse	Onondaga	Solvay	Tully	West Genesee	Westhill
Central Business Office																								
STAC Processing																								
Cooperative Recruiting																								
Substitute Calling Service																								
Employee Assistance Program																								
Labor Relations																								
Transportation Compliance Service																								
Health & Safety																								
Bus Driver Staff Development																								
Central Food Service Management																								
Medicaid Billing																								
Cooperative Purchasing																								
Affordable Care Act Tracking & Reporting																								
Asset & Records Management																								
Forecast5																								

OCM BOCES & Liverpool = Student Success



Nathan Bonk



Tyler Spaulding

Liverpool seniors Nathan Bonk and Tyler Spaulding have both considered careers outside of engineering. Nathan was interested in architecture; Tyler was interested in cybersecurity. This year, both seniors are re-exploring engineering careers in a big way because of a unique, first-time program at OCM BOCES that allows them to work as interns at Lockheed Martin.

The New Vision Engineering Professions Program offers an experiential learning opportunity that has both young men working on real-world projects inside the vast Lockheed facility off Electronics Parkway. Bonk is working for a software engineer; Spaulding is working for a systems engineer. When

they are not working for the engineers, the boys are studying a multitude of topics in a classroom with OCM BOCES instructor Mark Povinelli, Ph.D., a former Lockheed employee and professor at the Syracuse University Whitman School of Management. Added to the mix is a college-level English class, taught at Lockheed, that brings in a professor from Onondaga Community College.

“They say you should never miss a class your senior year,” Bonk said. “Well, you should never miss a day here because you learn so much new material every day.”

Spaulding says the program offers a college-like setting, where students work in teams and are expected to navigate their duties independently. “I really like the smaller class size,” he said. “It is a much easier environment for me to learn.”

On a recent class day, Povinelli had students drawing three-dimensional renderings of detailed waste-bin designs that will ultimately be used by the Westcott Neighborhood Association. A professional architect, talking to the students through a large computer display in front of the room, reviewed the designs and offered input.

The program is challenging, Bonk said, but everyone involved is helpful and supportive. “I’m really getting the sense of what engineers do, and how hard it is,” he said.

Did You Know?

Secondary science teachers from all three middle schools, the Ninth Grade Annex, and the high school began writing lessons and units aligned to the New York State Science Learning Standards. The new lessons and units were designed with all three science learning dimensions in mind, and will give students opportunities to explore topics and learn about science in a more hands-on classroom experience. Teachers plan to bring these units to their classrooms this year, and expand on the units that have been written in the future.

View the complete list of OCM BOCES services at: [ocmboces.org/services](https://ocmboces.org/services)

