Science Leadership Network  
January 20, 2015

Précis

*Doug Wilson is currently sitting in for Dana Corcoran while she is out. Dana is still available for questions or discussions, so please feel free to email her, dcorcoran@ocmboces.org, or Doug, dwilson@ocmboces.org.*

**New York State Science Learning Standards**

* NY State is looking at "adapting", not just adopting the NGSS. They would be called New York State Science Learning Standards (NYSSLS).
* For elementary science NYSSLS would probably not be much different than the NGSS.
* Board of Regents approved the [Strategic Plan](http://www.regents.nysed.gov/meetings/2015Meetings/January/115p12a1.pdf)
* SED will convene stakeholders to begin a process focused on developing the new New

York State Science Learning Standards.

* The timeline for standards development:
  + Winter 2015: Determine core science content, conceptual understandings, and practices required of all students, benchmark student expectations, and determine architecture of standards document.
  + Spring 2015: Write draft standards.
  + Summer 2015: Post draft standards for stakeholder review and comment.
  + Fall 2015: Revise standards, based on review and comment.
  + Winter 2016: Propose science learning standards for Board of Regents’ adoption.
  + An implementation timeline has not been established.
* Secondary science teachers in NYS are resistant to NGSS according to survey.

**Professional Development**

* Professional Development for science teachers provided by science teachers.
* Master teacher involvement
* Expert volunteers
* Survey to science teachers for PD
* Contact the Teacher Center for possible collaboration
* Possible topics might be:

1. Using Google docs in the science classroom
2. Using probes, etc. to prepare kids for success at next level (college)
3. Flipping classrooms (FM had good examples)
4. Discovery Ed

**Next Meeting**

* The next meeting is scheduled for April 15, 2015, 1:30p, Science Center. Possible topic: What are the global changes in AP (which seems to drive what happens at the secondary level with regard to assessments).