

# K-12 OER COLLABORATIVE

## Open Educational Resources



### Who is involved?

- 12 states: Arizona, California, Georgia, Hawaii, Idaho, Minnesota, Nevada, North Carolina, Oregon, Utah, Wisconsin, and Washington
- Supporting Organizations: CCSSO, Achieve, The Learning Accelerator, Lumen Learning, Creative Commons, SETDA, ISKME, SIMRA, ASSM, INACOL



### Developing K-12 Comprehensive ELA and Math Materials

- Openly licensed and free to use
- High quality
- Vetted by teachers
- Aligned to assessments



### Why develop OERs?

- Textbooks and Digital Licenses are expensive. OERs can be retained and updated without paying additional license fees each year.
- OERs can be updated, modified, added to, and redistributed by districts and teachers.
- OERs increase district/state control of content by allowing resources to be modified.

## K-12 OER Collaborative Development Process

### Proposal Review

- ODE staff and Oregon Educators were part of a state team reviewing proposals from content developers. The reviews from 12 state teams decide which content developers will move on to the next stage of development.
- Kim Patterson, ODE Director of College and Career Readiness serves on the Steering Committee.

### Prototype Unit Review

- Oregon Educators will travel to Denver during June to review prototype units.
- Mark Freed, ODE Math Education Specialist will travel to Denver to observe the prototype unit reviews, and take part in discussions about the next development stage.

### Full Course Review

- Approximately 100 teachers from across the 12 states will review full-courses during the 2015-16 school year.

# The K-12 OER Collaborative

by DAVID WILEY on NOVEMBER 25, 2014

As our recent article on [The Impact of Open Textbooks on Secondary Science Learning Outcomes](#) in Educational Researcher demonstrated (OA version coming soon), when used in the K-12 context OER have the potential to provide local control, save districts significant money, support students in building up a personal library of science books, and improve learning outcomes. What can be done to help other students and schools enjoy the benefits of using OER?

Last week at OpenEd14 we announced the [K-12 OER Collaborative](#). The Collaborative is creating comprehensive, high-quality, open educational resources (OER) for both teachers and students supporting Mathematics and English Language Arts learning, aligned with state standards. Because the resources will all be licensed under the [Creative Commons Attribution License](#), the resources will be **absolutely free** to states, districts, schools, (and parents and students, as well) and they will have **total and complete local control** over what to use and how to use it.

So how will we do it? The Collaborative is issuing a [Competitive RFP](#), open to any and all content developers – both independent developers working out of their garages and major publishers like Pearson and McGraw Hill. The RFP specifications have been informed by extensive educator input with the goal of creating OER that offers a full range of instructional supports and state learning standard alignments. These materials will be vetted by teachers, openly licensed, regularly updated, aligned to assessments, and available for free in digital formats and extremely low cost print formats (states will be able to make their own print on demand deals with vendors, with no royalties to pay because the materials are openly licensed).

The Collaborative is supported by a number of states and organizations, including Arizona, California, Idaho, Minnesota, Montana, North Carolina, Nevada, Oregon, Utah, Washington, and Wisconsin, and the Council of Chief State School Officers (CCSSO), Achieve, The Learning Accelerator, Lumen Learning, Creative Commons, the State Educational Technology Directors Association (SETDA), the State Instructional Materials Review Association (SIMRA), and the Association of State Supervisors of Mathematics (ASSM).

The launch of the RFP last week represents hundreds of hours of dedicated work and is a milestone for OER in the K-12 context. Congratulations to everyone involved!

If you're interested in creating OER for the Collaborative, check out the [Competitive RFP](#).