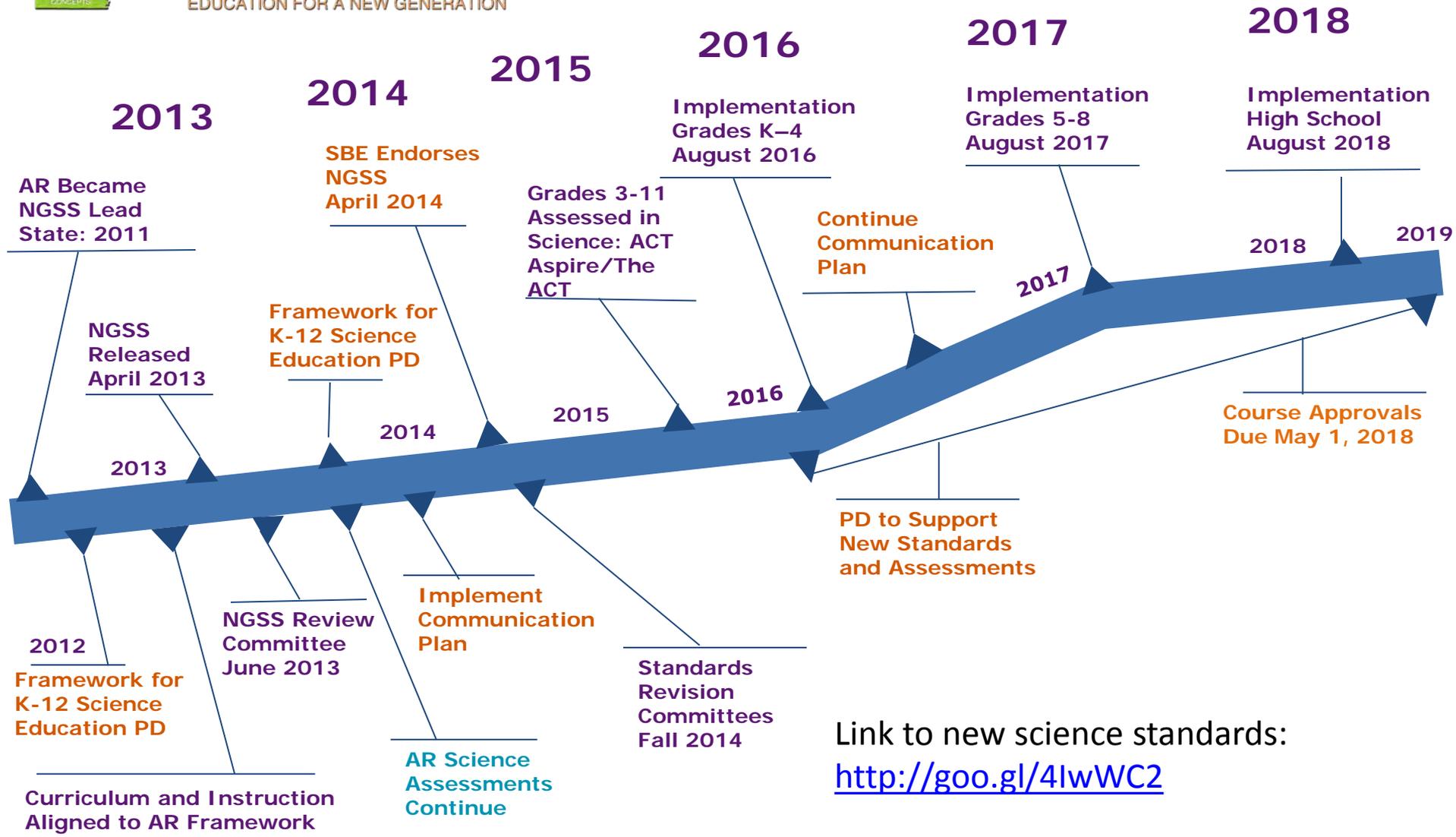




ARKANSAS K-12 SCIENCE STANDARDS

EDUCATION FOR A NEW GENERATION

Science Standards Timeline



Link to new science standards:
<http://goo.gl/4lwWC2>

Curriculum and Instruction

Assessment

Professional Development

2016 -2017 Science Professional Development

<http://www.arkansased.gov/divisions/learning-services/curriculum-and-instruction/arkansas-k-12-science-standards>

*State-initiated Science PD Opportunities

- **Grasping Phenomenal Science** for Grades K-4: Navigating from Standards to Instruction
Educators will engage in grade-specific lessons to make sense of science phenomena and reflect on instructional strategies designed to engage students in science instruction consistent with the new Arkansas science standards.
- **Grasping Phenomenal Science** for Grades 5-8: Navigating from Standards to Instruction
Educators will engage in grade-specific lessons to make sense of science phenomena and reflect on instructional strategies designed to engage students in science instruction consistent with the new Arkansas science standards.
- **Grasping Phenomenal Science** for Grades 9-12: Navigating from Standards to Instruction
Educators will engage in content-specific lessons to make sense of science phenomena and reflect on instructional strategies designed to engage students in science instruction consistent with the new Arkansas science standards.

*These opportunities, in particular the K-4 sessions, may be offered regionally as science conferences coordinated by area educational cooperatives and/or university STEM centers. Check with the science specialist at your local cooperative or STEM center for dates and locations or search [ESC Works](#).

Supporting Science PD Opportunities

- **Picture Perfect Science (K-6)** – Provided in collaboration with the National Science Teachers Association
On May 16-18, 2016, join award winning authors, Karen Ansberry and Emily Morgan, at Dawson Educational Cooperative in Arkadelphia, for this dynamic workshop where participants will learn to use scientific inquiry, the 5E instructional model, and reading comprehension strategies to integrate science into the elementary classroom in a meaningful way. Registration is through [Dawson Education Cooperative](#) and a registration fee is required.
- **Arkansas IDEAS**
Several new science PD opportunities are available through the [Arkansas IDEAS learning management portal](#) including
 - DLB15002 - Disciplinary Literacy: Big Shifts in Science and Technical Subjects Grades 7-12
 - SSC15028 - A Vision and Plan for Science Teaching and Learning
 - LAC15041 - Shifts in Science Education: Standards, Curriculum and Instruction (for school administrators)
 - SIC15047 - Elementary Science Safety and Lab Guidelines (available Summer 2016)