Washington State's Learning Standards for English Language Arts, Math, and Science
(Common Core and Next Generation Science)

Opportunities and Resources to Support Implementation

http://k12.wa.us/CurriculumInstruct/default.aspx

The Standards – Awareness, Professional Learning, Instructional Materials Supports

- WA transition to CCSS (http://www.k12.wa.us/CoreStandards/Transition.aspx)
  - CCSS Professional Learning offering statewide through each ESD (http://www.k12.wa.us/CoreStandards/ProfDev.aspx)
  - English Language Proficiency Standards (based on CCSS) (http://www.k12.wa.us/MigrantBilingual/ELD.aspx)
- WA transition to NGSS (http://www.k12.wa.us/Science/NGSS.aspx)
- Mathematics and Science Partnerships professional learning around math, science & STEM supporting CCCSS/NGSS (http://www.k12.wa.us/Mathematics/Partnerships.aspx)
- Instructional Materials Supports and Reviews (http://www.k12.wa.us/CurriculumInstruct/InstructionalMaterialsReview.aspx)
  - ELA & Math instructional materials supports (http://achievethecore.org/page/285/materials-alignment-toolkit)
  - OSPI's Open Educational Resources project (http://digitallearning.k12.wa.us/oer/)
- NGSS instructional materials supports (http://nextgenscience.org/resources)

Assessment Systems

- CCSS – Smarter Balanced Assessment System
  - OSPI's Smarter Balanced Web Page (http://k12.wa.us/SMARTER/default.aspx)
  - Smarter Balanced Released Practice Tests (http://www.smarterbalanced.org/pilot-test/)
  - Digital Library Overview (http://www.k12.wa.us/SMARTER/DigitalLibrary.aspx)
- NGSS – Assessment system under development. NGSS assessments to be piloted in 2016-17.

Teacher-Leadership

- Math and ELA Teacher Leader "Fellows" (http://www.k12.wa.us/CoreStandards/Fellows.aspx)
- Leadership and Assistance for Science Education (LASER) (http://www.wastatelaser.org/)

Statewide CCSS Collaborations and Communications Supports

- OSPI Quarterly Webinar Series (http://www.k12.wa.us/CoreStandards/UpdatesEvents.aspx)
- Educator Content Association Collaborative Group (http://k12.wa.us/CoreStandards/ECACG.aspx)
- District Professional Learning Network Collaborations (http://www.k12.wa.us/CoreStandards/DistrictProject.aspx)
- Ready Washington, Communications Campaign (http://www.readywa.org/)
- CCSS supports for families and communities (http://www.k12.wa.us/CoreStandards/Families/default.aspx)

Updated October 2014, OSPI

TOP NATIONAL RESOURCES for Implementation and Communications

Cross-Content:

Achieve The Core Guidance and templates on how to begin implementing the shifts, assembled by the nonprofit Student Achievement Partners. Includes instructional materials alignment tools, annotated lessons and tasks for ELA and math, professional development materials, and more. *www.achievethecore.org*

Achieve – Three new CCSS Implementation Action Briefs (Dec. 2012) targeted to provide role-specific guidance and support to a variety of audiences including policy makers; elementary and secondary school leaders; and school counselors. *http://www.achieve.org/publications*

Council of the Great City Schools – This consortium of the nation's largest, most diverse school districts offers a plethora of CCSS resources for educators, families, and communities. *http://www.cgcs.org/Page/239*

EngageNY/ New York Materials for teachers and teams, videos of classroom application *www.engageny.org/teachers*

Understanding Language This project aims to heighten educator awareness of the critical role that language plays in the new Common Core State Standards and Next Generation Science Standards. The goal of the initiative is to increase recognition that learning the language of each academic discipline is essential to learning content. *http://ell.stanford.edu/*

National Association of State Boards of Education (NASBE): Provides resources for local and state boards of education in developing deeper understanding of the Common Core State Standards and Next Generation Science Standards. *http://www.nasbe.org/project/next-generation-science-standards/* http://www.nasbe.org/project/common-core-state-standards-ccss/

Publishers Criteria: Provides criteria for aligned materials to CCSS. The documents intend to guide the work of publishers and curriculum developers, as well as states and school districts, as they design, evaluate, and select materials or revise existing materials. *www.corestandards.org/resources*

Mathematics:

Progressions Documents for the Common Core Math Standards: Narrative documents describing the progression of a topic across a number of grade levels. *Http://math.arizona.edu/~ime/progressions/*

Illustrative Mathematics: Guidance to states, assessment consortia, testing companies, and curriculum developers by illustrating the range and types of mathematical work that students experience in a faithful implementation of the Common Core State Standards. *www.illustrativemathematics.org*

Inside Mathematics: Video excerpts of mathematics lessons correlated with the practice standards, resources on content standards alignment, and videos of exemplary lessons in both elementary and secondary settings. *www.insidemathematics.org*

Mathematics Assessment Project: Tools for formative and summative assessment that make knowledge and reasoning visible, and help teachers to guide students in how to improve, and monitor their progress. *http://map.mathshell.org/materials/index.php*

TOP NATIONAL RESOURCES for Implementation and Communications

English Language Arts:

Literacy Design Collaborative (LDC) : Focuses on secondary with an eye to cross-content integration. The LDC work can also inform all ELA teachers as we move to more comprehensive literacy teaching. *www.literacydesigncollaborative.org*

Shanahan on Literacy Blog: Dr. Tim Shanahan's ongoing discussion with the field provides information and dialogue around literacy issues in the classroom, in research and in community. Shanahanonliteracy.com

National Council of Teachers of English is convening multiple experts and partners to provide teachers with comprehensive supports for English Language Arts and professional collaborative learning. *www.ncte.org/standards/commoncore*

Science:

A Framework for K12 Science Education: Background research guiding the development of the NGSS. *www.nextgenscience.org/**framework**-k–12-science-education*

Next Generation Science Standards: Access to the NGSS and supporting materials, including appendices, history of the NGSS development and voices of support. *http://www.nextgenscience.org/*

Next Generation Science Standards Upcoming Resources: Access to the newest materials available for supporting and implementing NGSS. *http://www.nextgenscience.org/upcoming-ngss-resources*

National Science Teachers Association: Guidance to science educators, online professional development opportunities including webinars, videos and short courses, educator discussion board and curriculum materials supporting the NGSS. *http://www.nsta.org/about/standardsupdate/default.aspx*, http://ngss.nsta.org/

Tools for Ambitious Science Teaching: This University of Washington web site provides tools and resources that support ambitious science instruction at the middle school and high school levels. Ambitious teaching deliberately aims to get students of all racial, ethnic, and class backgrounds to understand science ideas, participate in the discourses of the discipline, and solve authentic problems. http://tools4teachingscience.org/