

Conceptual framework for new science education standards. (2011, March 7). Retrieved from http://www7.nationalacademies.org/bose/Standards_Framework_Homepage.html.

The Framework describes the major ideas and practices in the natural sciences and engineering that all students should be familiar with by the end of high school. The Framework is designed to help realize a vision for education in the natural sciences in which students actively engage in science practices in order to deepen their understanding of core ideas in science over multiple years of school.

Council of State Science Supervisors. (n.d.). *Science & safety making the connection*. Retrieved from <http://www.csss-science.org/downloads/scisafe.pdf>.

The goal of this document is to provide a concise reference for science teachers, primarily at the secondary (9-12) level. They can refer to it for information and resources on some of the most commonly asked questions that concern science teachers.

Council of State Science Supervisors. (n.d.). *Science and safety: it's elementary!*. Retrieved from http://www.csss-science.org/downloads/scisaf_cal.pdf.

Science and Safety: It's Elementary! is a handbook for safety in elementary science education classrooms.

National Assessment of Educational Progress (NAEP). (2008, September). *Science framework for the 2009 national assessment of educational progress*. Retrieved from <http://www.nagb.org/publications/frameworks/science-09.pdf>.

The framework describes the science content and science practices that form the basis for the 2009 NAEP Science Assessment. It also discusses item distribution and types of items, as well as draft achievement levels. Finally, it recommends several small-scale, special studies to be considered in conjunction with the 2009 or future science assessments.

National Research Council. (2010). *State assessment systems: exploring best practices and innovations: summary of two workshops*. Washington, DC: The National Academies Press.

This book summarizes two workshops convened to collect information and perspectives on assessment in order to help state officials and others as they review current assessment practices and consider improvements.

National Science Teachers Association (NSTA). (2011, April). *NSTA: next generation science education standards*. Retrieved from <http://www.nsta.org/about/standardsupdate.aspx>.

The Next Generation of Science Education Standards provides an update on this project.