

## Content Literacy

### Reading to Learn in Social Studies and Science

(Adapted from **Strategies That Work: Teaching Comprehension for Understanding and Engagement** by Stephanie Harvey and Anne Goudvis; 2<sup>nd</sup> edition)

Linking reading comprehension in science and social studies helps students achieve in both content literacy and reading. Some ways to explicitly connect content area reading and comprehension include:

#### **Social Studies**

- Interactive Read-Alouds with Picture Books to promote common themes
- Read, View, and React to Primary Sources
- Book discussions with historical picture books or nonfiction trade books
- Create concept maps including visual representations of events, people and ideas
- Create maps of stories and folktales to understand cultural themes and traditions
- Stop, think, and react to videos
- Create maps of countries or cultures: Merging thinking with new information
- Co-construct a time line of historical events, people and places
- Create journals and personal narratives to understand historical perspectives
- Explore current events and issues

#### **Science**

- Science journals and teaching books
- Anchor charts that documents thinking and how it evolves
- Learning and teaching information from a variety of features
- Learning vocabulary and concepts through picture dictionaries and content word walls
- Noticing new learning
- Note-taking strategies for merging thinking new information
- Creating posters, projects, murals and mobiles
- Summarizing and synthesizing learning on a mind map

## **Websites to support content area teaching**

**Seeds of Science/Roots of Reading: [www.scienceandliteracy.org](http://www.scienceandliteracy.org)**

**National Science Teachers Association: [www.nsta.org](http://www.nsta.org)**

**Harvard's Project Zero: [www.pz.harvard.edu](http://www.pz.harvard.edu)**

**National Council for the Social Studies: [www.ncss.org](http://www.ncss.org)**

**The National Council for History Education: [www.nche.net](http://www.nche.net)**

**Union of Concerned Scientists: [www.ucsusa.org](http://www.ucsusa.org)**

**Teaching for Change: [www.teachingforchange.org](http://www.teachingforchange.org)**

**International Reading Association: [www.reading.org](http://www.reading.org)**

**National Council of Teachers of English: [www.ncte.org](http://www.ncte.org)**

**Rethinking Schools: [www.rethinkingschools.org](http://www.rethinkingschools.org)**

**Teaching Tolerance: [www.tolerance.org](http://www.tolerance.org)**