

Huntington Science News and Grants September 2009

Grants:

Kids in Need Teacher Grants: \$100 - \$500 grants to support programs that use common teaching aids creatively to approach curriculum from a different angle. Apply by September 30, 2009.

www.kidsinneed.net/grants/guidelines.php

Curriculum:

Earth Science:

International Year of Science Discovery Guides: Online database of the night sky. <http://nightsky.jpl.nasa.gov/download-list.cfm>

Discovery Earth Website: Earth science information and relevant images. www.iype-usa.org/discoveryEarth.htm

Biology:

Exploring Biodiversity: The Search for New Medicines: Howard Hughes Medical Institute. Webcast live 10:00am on December 3 and 4. On demand after December 7. www.holidaylectures.org.

Elementary:

Siemens Science Day: Great hands on activities for elementary students with video links in discovery education.
<http://www.siemensscienceday.com/>

Intermediate and Middle:

Outdoor Program from Outdoor Biology Instructional Strategies: 97 activities from the Lawrence Hall of Science (Berkeley). Ecology.
www.outdoorbiology.com

Pedagogy:

Innovative Teachers Network: 2.5 million teachers from 86 countries share their lesson plans. <http://us.itn.partnersinlearning.com>

Professional Social Network for Educators: www.learncentral.org

Word Generation: This middle school program helps students understand the language found in textbooks and used in schools.
www.serpoinstitute.org/wordgeneration

Technology:

Wiki's for teachers: www.wikispaces.com/site/for/teachers

Important Dates:

Earth Science Week: October 11-17
www.earthsciweek.org

National Chemistry Week: October 18-24
“Chemistry-It’s Elemental”
www.acs.org/ncw