

Huntington Science News

April 2010

Curriculum:

Earth Science:

“Teachable Moment”: Numerous resources about current earthquake activity/

www.iris.edu/hq/programs/education_and_outreach/moments

Biology:

Biotechnology Resources: Teachers’ Domain from WGBH, Boston has free online resources for teachers and students.

www.teachersdomain.org/special/biot

Physics:

The Particle Adventure Tour: Users learn about the basic building blocks of matter like quarks and neutrinos. Classroom activities, a glossary of particle physics and games. <http://particleadventure.org>

General:

Physical Science Demos: Three new physical science demonstrations from Flinn are available. Bowling ball pendulum, rubber band canon, and bouncing. www.flinnsci.com/PR/psfax2010.asp

You Ask Andy Q&A Website: Teachers, students 9-15, and parents can get answers to questions about any subject. www.youaskandy.com

Pedagogy:

Start Your Own Blog: Create your own blog on Google tool. www.blogger.com

All About Differentiated Instruction: A collection of articles to help students learn more effectively. A recommended reading list and related links are included.

www.newhorizons.org/strategies/differentiated/front_differentiated.htm

Professional Development:

LISELA Spring Conference: Farmingdale Campus of Molloy College. April 12, 2010 from 3:30 – 8:30 PM. \$25

2010 Cold Spring Harbor Laboratory Cultural Series: The laboratory hosts art, music and science with the community. The science portion of this is a lecture series open to the public free of charge.

www.cshl.edu/events