

EARTH SCIENCE WEBLINKS

ASTRONOMY

National Aeronautics and Space Administration (NASA) for Educators – Everything space related, huge collection of teacher materials, resources, video, and images.

<http://www.nasa.gov/audience/foreducators/5-8/features/index.html> (Grades 5-8)

<http://www.nasa.gov/audience/foreducators/9-12/features/index.html> (Grades 9-12)

Space Weather – News and information about the Sun-Earth environment. Detailed information relating to solar phenomena such as solar wind, sunspots, and other geomagnetic storms. Data and image links included on the home page.

<http://www.spaceweather.com/>

Visible Earth – For the Powerpoint and SmartBoard users, this site contains a huge catalog of NASA images and animations of our home planet.

<http://visibleearth.nasa.gov/>

Astronomy Now Online – Many free space-related articles and current research. Also contains a fair amount of images.

<http://www.astronomynow.com/>

Yahoo Results of K-12 Astronomy Education – Contains numerous links to web-based activities, designed for classroom use from various universities and government agencies. A real great starting point to target your specific content and resource needs.

http://dir.yahoo.com/Science/Astronomy/Education/K_12/

Earth Observatory – a NASA supported site that contains data and images, experiments, and a large volume of articles to support all areas of the Earth Science curriculum. Article resources are classified in to five categories; Atmosphere, Oceans, Land, Heat and Energy, and Life on Earth.

<http://earthobservatory.nasa.gov/>

Federal Resources for Educational Excellence (FREE) Homepage for Science – more than 30 Federal agencies formed a working group in 1997 to make hundreds of Federally supported teaching and learning resources easier to find. This is the link to the Astronomy resource site.

<http://wdcrobcolp01.ed.gov/cfapps/free/displaysubject.cfm?sid=8&subid=58>