

Teacher Renewal for Urban Science Teaching (TRUST) Summer Institute 2006
Denton S. Ebel, AMNH Earth & Planetary Sci. (<http://research.amnh.org/~debel/>)
Monday 17-July-2006: "Earth is a complex interconnected system"

Useful Links

General

<http://www.amnh.org/education/online/> (*AMNH online resources*)

<http://nsdl.org/> (*National Science Digital Library*)

<http://svs.gsfc.nasa.gov/stories/> (*great visualizations of data*)

Earth System Science

<http://www.dlese.org/library/> (*Digital Library for Earth System Education*)****

<http://www.physicalgeography.net/fundamentals/contents.html> (*basic text*)****

<http://eol.jsc.nasa.gov/Education/ESS/> (*college level NASA material*)

<http://esse21.usra.edu/ESSE21/> (*college level NASA material*)

<http://www.nasa.gov/audience/forkids/home/index.html> (*NASA for kids*)

<http://kids.earth.nasa.gov/> (*NASA for kids*)

<http://science.hq.nasa.gov/info/sitemap.html> (*NASA overall science sites map*)

<http://earthobservatory.nasa.gov/Library/> (*NASA Earth Observatory home*)

Planetary Images

<http://astrogeology.usgs.gov/Projects/BrowseTheSolarSystem/>

<http://earth.jsc.nasa.gov/sseop/efs/>

http://nssdc.gsfc.nasa.gov/photo_gallery/

<http://images.jsc.nasa.gov/>

<http://eol.jsc.nasa.gov/Education/>

Geochemical Cycles

<http://www.carboncyclescience.gov/> (*NASA policy-level material*)*

<http://ga.water.usgs.gov/edu/> (*excellent overview*)****

<http://www.physicalgeography.net/fundamentals/9s.html> (*Nitrogen cycle*)

Atmosphere

<http://asd-www.larc.nasa.gov/SOLAR/learningindex.html>

(*SAGE mission outreach*)****

<http://www.giss.nasa.gov/edu> (*news & links to resources*)

Water

http://www.nesc.wvu.edu/ndwc/ndwc_Kids_DWinfo.htm (*about drinking water*)***

<http://www.uga.edu/publichealth/ehs/students/activities/ehsclub/links.htm>

(*Georgia watershed site; useful links*)

<http://www2.ctic.purdue.edu/KYW/> (*know your watershed*)

Rocks

<http://volcano.und.edu/> (*U. N. Dakota volcano site*)

<http://earthquake.usgs.gov/> (*with links to kid sites*)

<http://www2.nature.nps.gov/geology/USGSNPS/misc/pdfdocs.html> (*resources*)

<http://pubs.usgs.gov/gip/dynamic/dynamic.html> (*online text*)

<http://www.amnh.org/education/resources/> (*click "Earth Science"*)

<http://chem.tufts.edu/AnswersInScience/> (*Evolution & age of the Earth*)

<http://www2.nature.nps.gov/geology/usgsnps/project/home.html> (*resources*)****

<http://www2.nature.nps.gov/geology> (*National Parks geology main site*)

Mars Rover and Huygens (Titan) Science

<http://marsrovers.jpl.nasa.gov/home/index.html>

<http://www.esa.int/SPECIALS/Cassini-Huygens>

<http://www.rssd.esa.int/index.php?project=HUYGENS&page=index>