

References and Resources

STUDENT RESOURCES

Dance of the Continents (Story of Science Series)

Roy Gallant. Benchmark Books, 2000.

Dr. Art's Guide to Planet Earth

Art Sussman. Chelsea Green, 2000.

The Dust Bowl (Great Disasters Series)

Therese DeAngelis. Chelsea House, 2002.

Earth's History

Jackie Ball, Michael Burgan, Margaret Carruthers. Gareth Stevens Audio, 2003.

Eyewitness: Volcano and Earthquake

Susanna Van Rose. DK Publishing, 2000.

The Kingfisher Young People's Book of Planet Earth

Martin Redfern. Kingfisher Books, 1999.

Planet Earth (Fast Forward Series)

Kathryn Senior. Franklin Watts, 2000.

Plate Tectonics

Linda George. Thomson Gale, 2002.

Rocks and Minerals (True Books Series)

Ann Squire. Children's Press, 2002.

Shaping the Earth

Dorothy Hinshaw Patent. Clarion Books, 2000.

Volcanoes

Franco Barberi, Jay Hyams, Mauro Rosi. Firefly Books, 2003.

TEACHER RESOURCES

The Earth Machine: The Science of a Dynamic Planet

Edmond Mathez, James Webster. Columbia University Press, 2004.

Earth Science Made Simple (Made Simple Series)

Edward Albin. Broadway, 2004.

Marine Geology: Exploring the New Frontiers of the Ocean

Jon Erickson. Facts on File, 2002.

Rock Formations and Unusual Geologic Structures

Jon Erickson. Facts on File, 2001.

Science of Earth Systems

Stephen Butz. Delmar Thomson Learning, 2002.

Shaping the Earth: Erosion

Sandra Downs. Twenty-First Century Books, 2000.

INTERNET RESOURCES

*Preview websites ahead of time to determine whether they are appropriate for your students' needs. You may also wish to research other related websites. A good place to start is the **National Science Teachers Association** website:*
<http://www.nsta.org/recommendedsites>.

American Geological Institute, Geoscience Education Page

<http://www.agiweb.org/geoeducation.html>

**Dive and Discover: Expeditions to the Seafloor
Woods Hole Oceanographic Institution**

<http://www.divediscover.whoi.edu/index.html>

**Earthscope: Exploring the Structure and
Evolution of the North American Continent,
Education and Outreach Page**

<http://www.earthscope.org/education/index.php>

Geologic Fault Animations

<http://www.iris.edu/gifs/animations/faults.htm>

***Geological Society of America, Education &
Teacher Resources***

<http://www.geosociety.org/educate/>

International Erosion Control Association

<http://www.ieca.org/>

**NASA Destination Earth: Teaching
Earth Science**

<http://www.science.hq.nasa.gov/education/index.html>

**National Geophysical Data Center Educational
Resources**

<http://www.ngdc.noaa.gov/education/education.html>

National Snow and Ice Data Center

All About Snow page

<http://nsidc.org/snow/>

All About Glaciers page

<http://nsidc.org/glaciers/>

**Plate Tectonics Animations (see how
the plates moved over time)**

<http://www.ucmp.berkeley.edu/geology/tectonics.html>

**Seafloor Spreading: Paper Model Teacher's
Guide**

<http://www.ucmp.berkeley.edu/fosec/Metzger3.html>

**This Dynamic Earth: The Story of Plate
Tectonics**

<http://pubs.usgs.gov/publications/text/dynamic.html>

U.S. Geological Survey, Earthquakes

<http://earthquake.usgs.gov/4kids/>

U.S. Geological Survey, Volcanoes

<http://volcanoes.usgs.gov/educators.html>