

# 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/fosrec/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>