

MORE FROM THE WEB

<http://www.ucmp.berkeley.edu/help/timeform.php>

Geologic time scale - Take a journey back through the history of the Earth — jump to a specific time period using the time scale below and examine ancient life, climates, and geography. You might wish to start in the [Cenozoic](#) Era (65.5 million years ago to the present) and work back through time, or start with [Hadean](#) time (4.6 to 4 billion years ago)* and journey forward to the present day — it's your choice. [Note: "mya" means "millions of years ago"]

<http://www.fossilmuseum.net/FossilGalleries.htm> The Virtual Fossil Museum

The Virtual Fossil Museum is an educational resource dedicated to fossils and evolution. High-quality pictures of fossils are presented that are organized by fossil sites and systematics. Geological history, paleobiology, phylogenetics and evolutionary biology are among information provided. Contributions by educators, scientists and enthusiasts are invited.

<http://education.usgs.gov/secondary.html>

USGS Educational Resources for Secondary Grades (7-12)

This Web site contains selected USGS educational resources that may be useful to educators in secondary school grades (Grade 7 to Grade 12). Many of these resources can be used directly in the classroom (see Resource Symbols) or will be useful in classroom lessons or demonstration activities preparation, or as resources for teacher education and curriculum development.

<http://www.eds-resources.com/edsci.htm> This page provides links to FREE lesson plans and resources for all grade levels and all science areas typically taught in K-12 schools. Click on a topic from the index. Find [science homework help](#) by clicking on the linked text, or see the recently-added [Invasive Species lesson plans](#). All lesson plans and links on this page were checked and updated in January/February-2014!

<http://www.whaton.uwaterloo.ca/waton/finder.html> For a copy of the *Fossil Finder* by Gerald Mallmann, Shoreland Lutheran High School, Somers, Wisconsin

<http://www.scmunes.com> ***Mining Association of South Carolina***

Click on Education: Mining in SC – Educational DVD; Mining Industry Facts; Mining and the Environment; Mineral Coloring Book; Educational Resources; How Mining affects Our Daily Lives; Mining Links

<http://www.cs.cmu.edu/~adg/adg-pqimages.html> ***My Mineral Collection***, Quartz Page
excellent site for specimen classification/identification for middle school and general public.

www.minimegeology.com *Mini Me Geology* Rock & Mineral Kits for kids, classroom and home school – Ask a Geologist – How to Use a hand lens, streak plate and the Mohs Scale – print free rock & mineral I.D. flow charts – samples of e-books – rock, mineral & geology crossword & word find puzzles

geology.about.com *The Complete Guide to Geoscience*
Comprehensive site for both teachers and students grades 5-12

Identification Tables of rocks, minerals and fossils via master list of photographs; How to Read Geologic Maps; Landforms and Geologic Features; Earthquakes, Volcanoes and Other Natural Hazards; History and Origin of Geochemistry; How to Look at a Rock Like a Geologist. . .

Readers Recommend: Identify Almost Any Rock with This Table; Use This Master Index of Rock Pictures; See the Densities of the Most common Rock Types; The Most Common Green Minerals in Nature; What to Know About Igneous Rocks

42explore.com/rocks.htm Lots of great links here.

Before You Buy a Rock Collection <http://geology.about.com/library/products/aabyb-rockcollections.htm>

Rock Cycle <http://www.cotf.edu/ete/modules/msese/earthsysflr/rock.html>

<http://www.minerals.net/> Guide to rocks, minerals and gemstones.

free informational and educational guide to rocks, minerals, gemstones, and jewelry. This site has been providing detailed information and photos of hundreds of mineral and gemstone since 1997 and is one of the leading education resources on minerals and gemstones.

<http://www.rocksforkids.com> Rockhounding as a Hobby; How Rocks & Minerals Are Formed; Identification of Minerals; Uses of Rocks & Minerals; Website Links & Print Resources; Picture Gallery and Collecting Sites

<http://www.uky.edu/KGS/education/> From Kentucky Geological Survey
Educational resources for K-16

<http://www.dnr.sc.gov/geology/Education.htm> From S.C. Geological Survey

The S.C. Geological Survey developed an Earth Science Education Series that meets South Carolina Science Academic Standards set forth by the Department of Education.

Multi-slide presentations are available as Adobe PDF

Page-size Handouts and Posters are in PDF format.

A CD-ROM of this information is available by request.

Classroom Posters listed below are FREE for teachers, please inquire.

<http://education.usgs.gov/>From Georgia Geological Survey
Grades K-12 and Undergraduate Resources

www.kidsdinos.com Dinosaurs for Kids

<http://www.sciencekids.co.nz/dinosaurs.html> Dinosaurs for Kids

<http://www.mrfdigs.com/fieldprogram/> Marmarth Research Foundation in the Hell Creek
Formation of North Dakota

www.montanakids.com Planning a trip to Montana and want to include some dinosaur activities

www.pbskids.org/games/dinosaur

(updated October 2015)