Curricula and Classroom Activities

Education GeoSource

The geoscience education resources on this site come from a variety of providers. The site provides visitors with the widest possible collection of curricula, classroom activities, teacher professional development opportunities, science education standards, virtual field trips, teaching ancillaries, and much more.

Physical Geology Lab Manual

(College) This site provides links to relevant sources of information for each of the 16 labs in the Laboratory Manual in Physical Geology.

Living With Earth

(College) Links on this site go to relevant sources of information for each of the sections in the Living With Earth book.

EarthComm

EarthComm (3rd ed., 2018)

(Grades 9-12) EarthComm (Earth System Science in the Community) is an Earth science curriculum designed to support the key conceptual shifts in the Next Generation Science Standards in U.S. high schools.

Watt's Up? The Lowdown on Energy

(Grades 9-12) Here you’ll find information and activities on coal, oil, natural gas, hydoelectric, nuclear, geothermal, solar, wind, and biofuel energy.

IES

(Grades 6-8) IES (Investigating Earth Systems) is a standards-based Earth science curriculum. Field-tested and content-reviewed, IES is part of AGI’s ongoing efforts at implementing effective Earth science education reform.

K-5 GeoSource

(Grades K-5) K-5 GeoSource is a comprehensive website for elementary teachers that has a rich store of content, activities, services, and resources.
AGI Curriculum Supplements

A list of various supplements that AGI in conjunction with partnering organizations has developed.