

# The Layered Earth

## COLLEGE EDITION

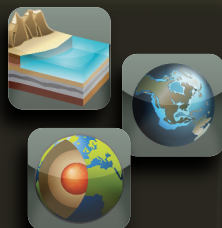
### *The Educational Advantage for Earth Science*

The Layered Earth™ is a complete teaching solution for Earth Science. It provides a student-focused, rich multi-media environment that includes lessons, interactive computer simulations, innovative exercises, numerous extensions and connections, and assessment activities.

- ▶ **25+ lessons** correlated to your textbook.
- ▶ Clear articulation of **learner expectations** for each lesson through the use of an introductory Guiding Question, bulleted Key Concepts, and a Lesson Summary highlighting the main points in review.
- ▶ An attractive learning environment with clear and easy to follow **progression of concepts**.
- ▶ Accurate and innovative **visualizations**, and **simulations** that engage students and illustrate and enhance basic concepts.
- ▶ In-depth **discovery exercises** that foster observation, measurement, mathematical, and analytical thinking skills.
- ▶ Pre- and post-**assessment activities** to test student knowledge and learning, and reinforce basic concepts.
- ▶ Incorporates **learner strategies** from current educational research such as anticipation guides, multiple intelligences, and graphic organizers.
- ▶ Numerous **links and extensions** for a rich learning environment that provide connections to mathematics, literacy, history, travel, and STSE (Science, Technology, Society, and the Environment).

#### Topics covered

- The Earth's interior
- Plate tectonics
- Earth's landforms
- Earthquakes
- Volcanoes
- Minerals and rocks
- Geologic time



The Layered Earth™, your educational advantage for Earth Science from the makers of the award-winning Starry Night® Educational Curriculum.

For More Information:

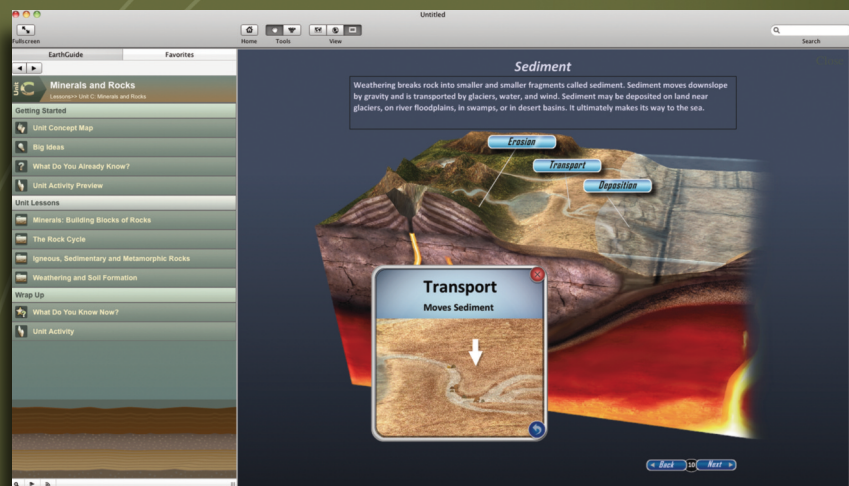
11900 Wayzata Blvd. Suite 126 Minnetonka, MN 55305

Toll Free: 1-(877)-290-8256 Fax: 1-(952)-935-4050

[www.LayeredEarth.com](http://www.LayeredEarth.com)



*The Layered Earth is a powerful and intuitive 3D interactive simulation of the Earth designed specifically to immerse and engage your students.*



*Interactive animations take you beyond the Earth's surface and into an exploration of volcanoes, earthquakes, tsunamis, Earth's interior and more.*

#### System Requirements

**Windows™:** Requires Windows XP, Vista or 7, 1 GHz or higher processor, 1 GB RAM and 5 GB of hard disk space. 128 MB OpenGL capable graphics card. Minimum recommended monitor resolution of 1024 x 768 pixels.

**Macintosh™:** Requires OS X 10.6 (Snow Leopard) or higher, Intel based processor, 1 GB RAM and 5 GB of hard disk space. Will not run on OS 10.5 or earlier. 128 MB OpenGL capable graphics card. Minimum recommended monitor resolution of 1024 x 768 pixels.

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