

Chapter 8 Web Resources

Module 24: Mineral Resources and Geology

Teaching Tip: Activity (p. 260)

Deep History of Life on Earth, Howard Hughes Medical Institute

<http://www.hhmi.org/biointeractive/deep-history-life-earth>

This interactive “click and learn” format allows students to explore the record of life on Earth. Short reading excerpts and video clips provide interest along this interactive timeline.

Teaching Tip: Video (p. 265)

The Pangaea Pop-up, TED-Ed

Run time: 4 minutes 25 seconds

<http://ed.ted.com/lessons/the-pangaea-pop-up-michael-molina>

This video from TED-Ed introduces the basics of tectonic plate movement, consequences of their movement, and types of plate boundaries.

Module 25: Weathering and Soil Science

Teaching Tip: Video (p. 284)

How Do They Do It: Coal Mining, Science Channel

Run time: 5 minutes 44 seconds

<http://www.sciencechannel.com/tv-shows/how-do-they-do-it/videos/how-do-they-do-it-coal-mining.htm>

This video clip gives students a visual perspective of the coal mining process.
