Soils

Soil forms as the solid rock of the Earth, called bedrock, breaks down. It usually takes thousands of years for soil to form from bedrock. In some places, soil forms directly on top of bedrock. In other places, soil forms on a thick layer of loose rock and mineral material. This material, called sediment, has been carried from distant areas by rivers or glaciers.

Teaching Resources from the Education GeoSource database

**Curricula & Instruction Resources**

Agriculture: Student Center
National Agriculture in the Classroom
This database of educational resources is just for kids and teens! Test your knowledge with facts about agriculture in your state, explore the...

**Resource Type:** Classroom Activities, Curricula and Instruction  
**Grade Level:** K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

**Teaching Media Resources**

Soil Horizon Animation
Wiley Science
With this animation you can see soil develop right before your eyes. Watch the organic matter cover the soil surface and become the organic horizon...

**Resource Type:** Teaching Media, Videos or Animations  
**Grade Level:** K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
Conservation and Survey Division
University of Nebraska-Lincoln (UNL)
The Conservation and Survey Division (Nebraska Geological Survey), the natural resource survey component of the School of Natural Resources, is a...

**Resource Type:** Online Outreach Programs, Outreach Programs
**Grade Level:** K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12