

Investigation 5: Erosional Landforms

This investigation will help you to:

- Learn more about moving water and landscapes.
- Learn more about rivers and the rock cycle.
- Learn more about waves and shorelines.

To learn more about moving water and landscapes, visit the following web sites:

Erosional Features of Big Bend National Park, **Cain and Leslie Neal, Texas A&M University**

View pictures and see explanations of erosional features in this Big Bend National Park Virtual Field trip.

Earth's Water: Rivers and the Landscape, **USGS**

Review of some basic concepts regarding the effect of rivers on shaping landforms.

To learn more about rivers and the rock cycle, visit the following web sites:

River, **Thinkquest**

Includes discussion on physical aspects of rivers, river case studies, and rivers of the world.

The Bay Ecosystem, **Chesapeake Bay Program**

Read a general overview about the role of the erosion and sedimentation processes in shaping the ever-changing map of the Chesapeake Bay.

To learn more about waves and shorelines, visit the following web sites:

Wave Erosion, **TERC**

Brief animation and pictures of wave erosion formations.

Erosion of a Sea Stack, **USGS**

A series of photographs showing the history of rock erosion off the coast of Oregon. Clearly Illustrates the concept that rocks are eroded by waves.
