

# Somers High School

# Earth Science

## Chapter 3

## Earth's Dynamic Surface

Welcome  
to  
Plate Tectonics

# Earthquakes

[IRIS Seismic Monitor](#)

# Volcanoes

<http://volcano.und.nodak.edu/>

Mt. Saint Helens

# Pangea

[Plate tectonics animation](#)

What's Underground in NYC?

# Lets Explore Volcanoes

<http://www.cotf.edu/ete/modules/volcanoes/volcano.html>

# Density Review

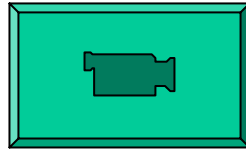
Mafic = Basalt = Oceanic Crust

Felsic = Continental Crust

[Density Lab | Multimedia Activities](#)



# Mount Saint Helens



Before

After

# EarthQuakes

Seismic Monitor

