

# Anatomy of a Volcanic Eruption:

## Case Study: Mt. St. Helens

Materials Included in this Box:

Teacher Background Information

3-D models of Mt. St. Helens (before and after eruption)

Examples of stratovolcano rock products: Tuff (pyroclastic flow), pumice, rhyolite/dacite, ash

Sandbox crater formation exercise

Laminated photos/diagrams

## Teacher Background

stratovolcano

pyroclastic flow

lahar

Magma

magma dome



## Lesson Instructions

4.

BEFORE

5.



○

○