

# 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.



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