

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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