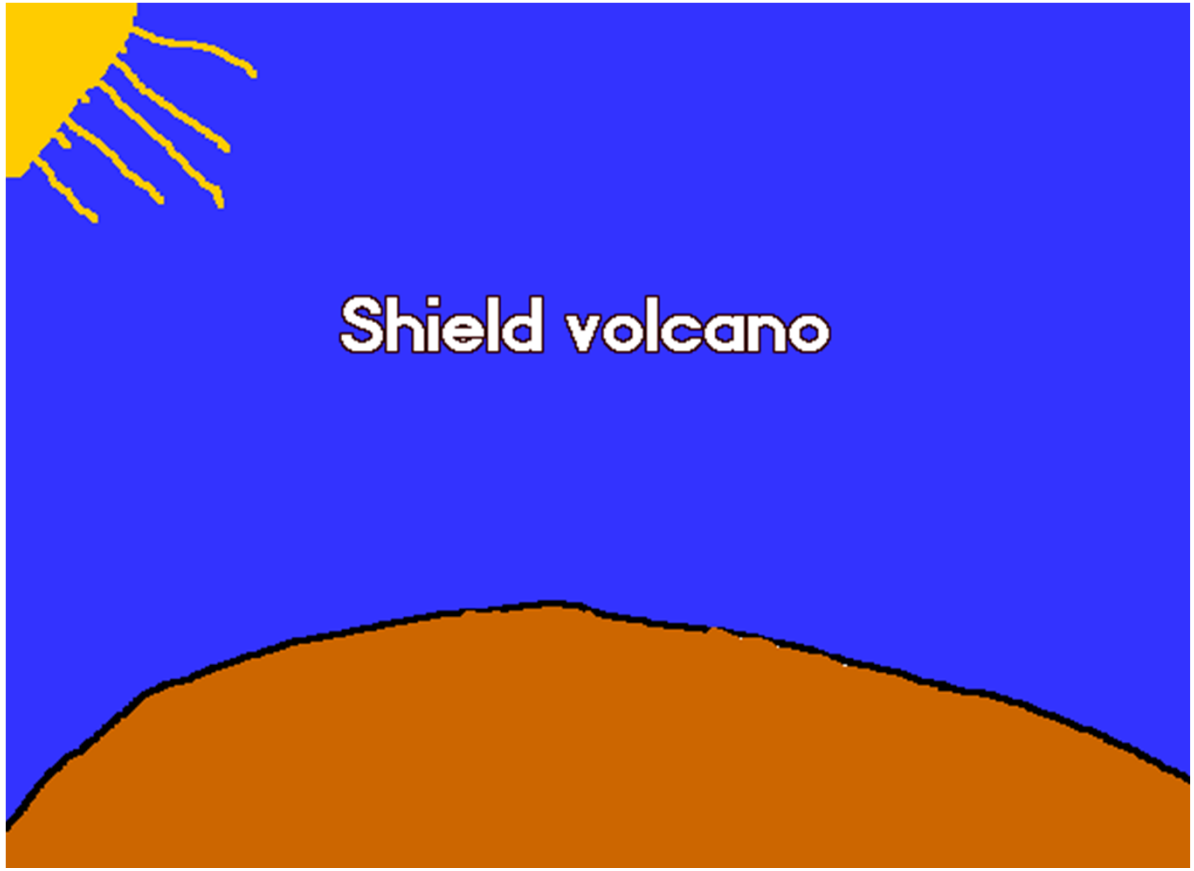
Shield Volcano

- Use the words

Shield Volcanoes

- USE THE WORDS
- A warrior’s shield
- Shape

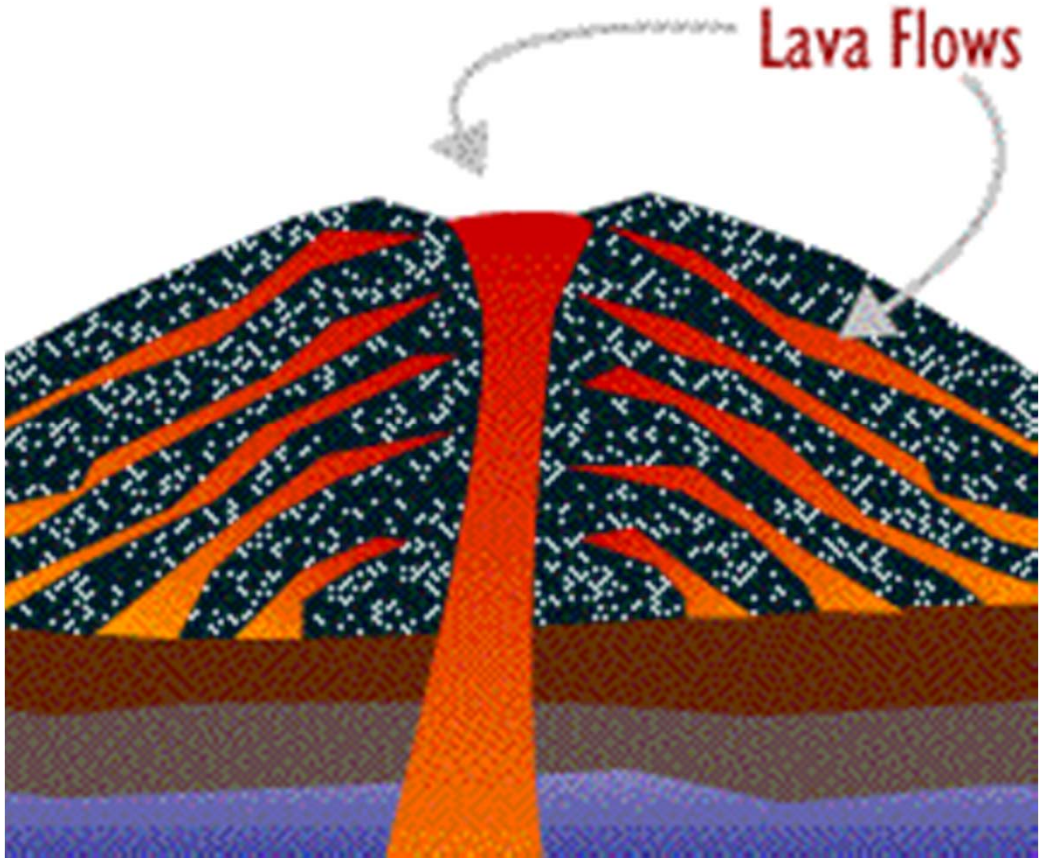
Shield Volcano



Shield Volcanoes - Big Ideas

- Large volcanic forms
- Wide and flat
- Low-sloping sides
- Built of lava flows

Shield Volcano



Shield Volcanoes - Lava flow

Shield Volcano -Mauna Loa Hawaii

Shield Volcano

Shield Volcano

Composite Volcano

- Use the words

Composite Volcano- St. Augustine volcano, Alaska.

Composite Volcanoes

- Steep volcanic cone
- Built by lava flows and eruptions

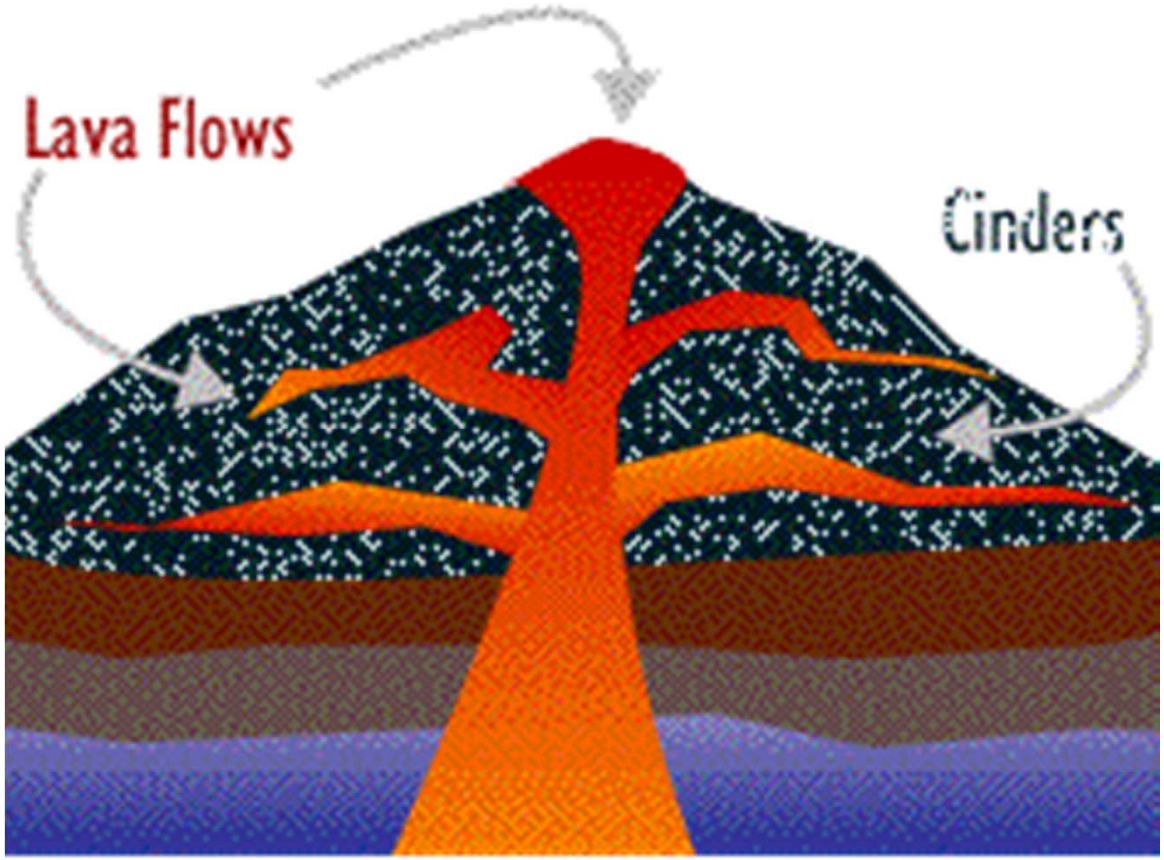
Composite Volcanoes

- Composite

  Made up of a number of elements

- Lava layers AND ash and rock

Composite Volcano



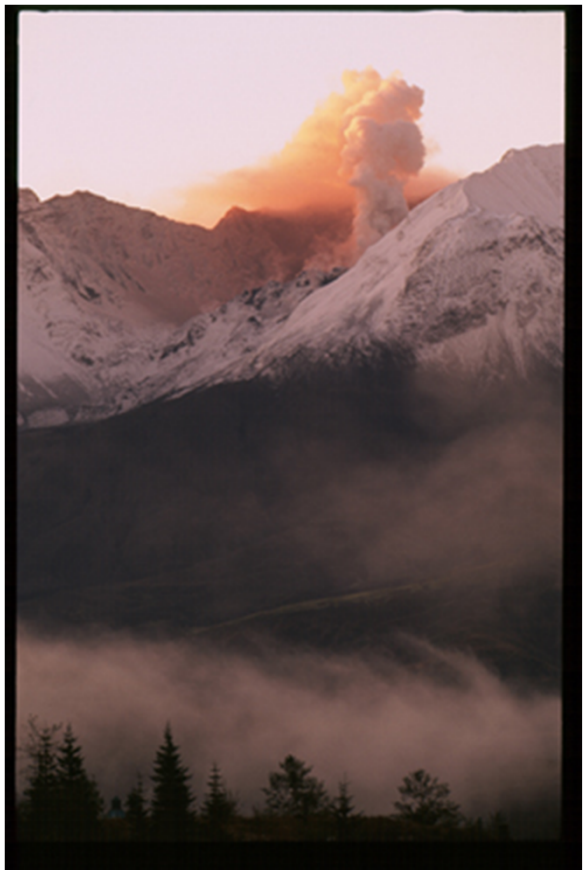
Composite -Mount Rainier

Mount Rainier

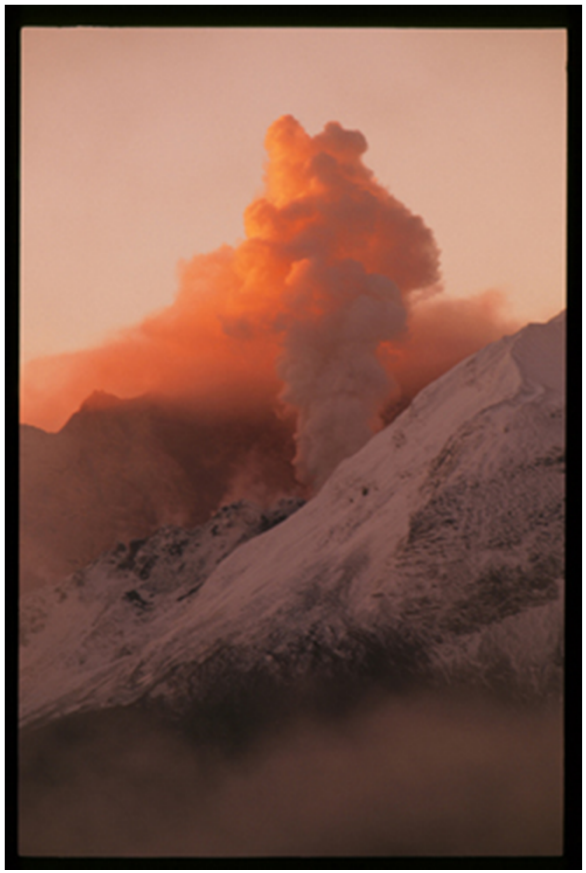
Mount Rainier

Mount Saint Helens Dome

Mount Saint Helen's October 2004



Mount Saint Helens



Composite - Mt. Hood

Mount Shasta California

Three Sisters Oregon

Composite - Mayon Volcano, Phillipines

Cinder Cone Volcanoes

- Use the words

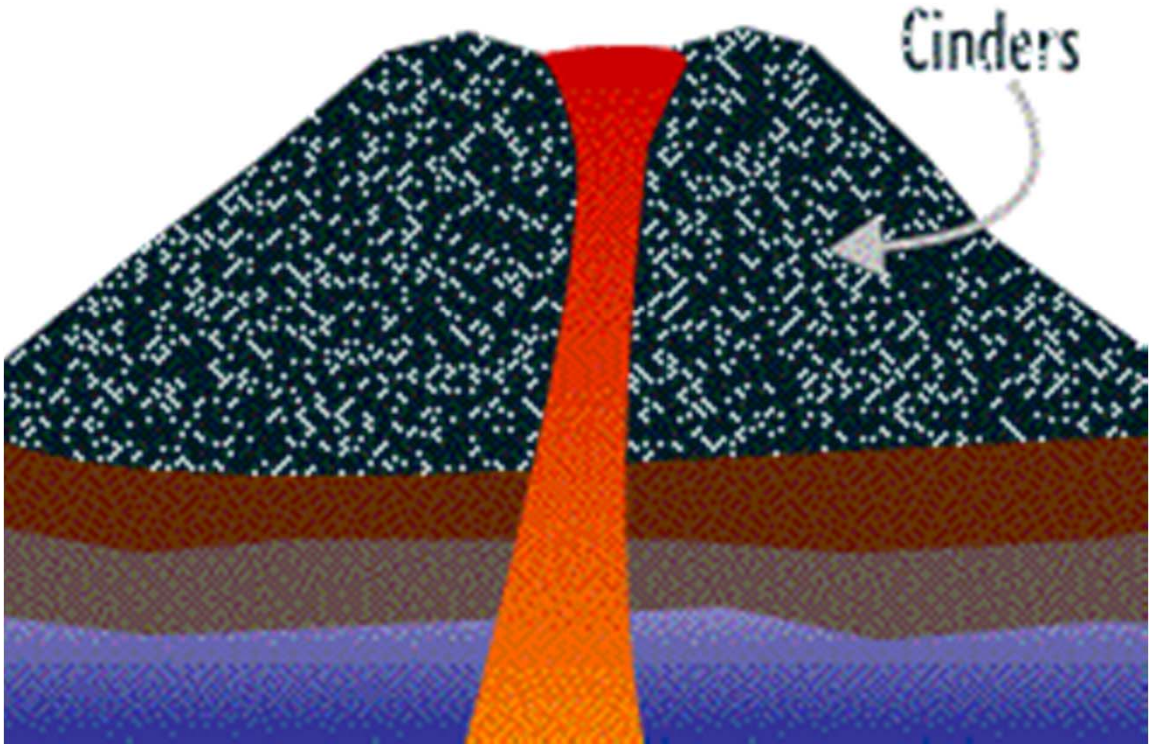
Cinder Cone Volcanoes

- USE THE WORDS
- Cinder
  - A small piece of partly burned element
  - That has stopped giving off flame
  - But still has combustible matter in it
- Cone

Cinder Cone Volcanoes

- Smaller volcanoes
- Built entirely of loose fragments such as
  - Shattered pieces of rock
  - Cinders
- Explosive - rocks break into fragments

Cinder Cone Volcano



Cinder Cone - Little Lake, California

Cinder Cone

Cinder Cone Volcanoes - Mojave Desert

Cinder Cone Volcanoes - Mojave Desert