

**Ohio Learning Standard:**

Topic: Earth's surface

Content Statement

- 4.ESS.1 Earth's surface has specific characteristics and landforms that can be identified.
- 4.ESS.2 The surface of Earth changes due to weathering.
- 4.ESS.3 The surface of Earth changes due to erosion and deposition.

**I can statements:**

- Students will be able to identify slow and fast changes to the environment.
- Students will be able to explain how Earth's surface changes due to erosion and deposition.
- Students will be able to explain how events such as flooding, volcanic eruptions, and earthquakes create landforms.

**Vocabulary-**

Dramatic	Career	Geologists	Erupt
Lava	Trench	Earthquakes	Volcanoes
Tsunamis	Landslides	Avalanches	Forest Fires
Flood	magnitude	hurricane	