What is a Volcano? Student Questions

1. What did you see in the first volcano image

Lava fountain at Kilauea Volcano, Hawai'i. Credit: J.D Griggs, USGS

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2. What did you see in the second volcano image?

This photograph shows an eruption of Mount St. Helens in Washington in July 1980. This eruption sent ash 6 to 11 miles (10-18 kilometers) into the air, and was visible in Seattle, Washington, 100 miles (160 kilometers) to the north. Credit: Mike Doukas, USGS

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3. What did you see in the third volcano image?

Lava bubbles up from Kilauea Volcano in Hawai'i Volcanoes National Park. Credit: Scott Horvath, USGS.

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4. How are the three images different?

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5. How are the three images similar?

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6. What are the three ways magma can reach the surface of Earth?

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