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# ARE YOU UP FOR THE CHALLENGE?

## Aloha Peak

Learn about Hawaii and make a volcano erupt.

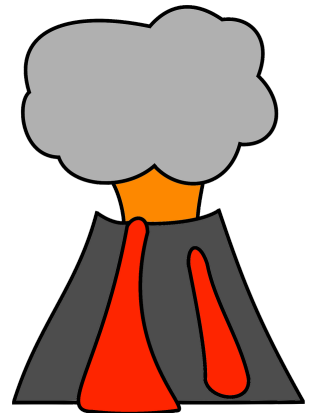
### WHAT YOU NEED

#### To Make the Volcano:

- An aluminum tray
- 1 16oz cup
- 1 3 or 5 oz cup
- 1 paper plate
- 2 sheets of aluminum foil

#### To Make the Eruption:

- 1 tablespoon of baking soda
- 1 cup of white vinegar
- Red food coloring
- A squeeze of dish soap
- Protective eyewear
- Glitter (optional)



### Related Georgia Standards of Excellence

- 2<sup>nd</sup> Grade Science – What is matter and how does it change?
- 3<sup>rd</sup> Grade Social Studies – United States Geography

### Send Us a Video of Your Volcano Erupting

Tell us about your volcano. Tell us about any problems you had and how you solved them! Ask your parents or an adult to send your video to [education@gpb.org](mailto:education@gpb.org) or tag @gpbeducation on Twitter or Facebook. Your video could be featured on [gpb.org](http://gpb.org)!

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