



Volcanoes with Slime

Your students will love this hands-on lesson.



Supplies

- 6 fl. oz. Elmer's® Purple Glitter Glue
- 6 fl. oz. Elmer's® Red Glitter Glue
- ½ tbsp. baking soda for each color made
- 1¼ tbsp. contact lens solution for each color made
- 2 bowls (one for each color of slime)
- Mixing utensils
- Measuring spoons
- SciShow's YouTube video on volcanoes
- Brown Kinetic Sand®

Kinetic Sand® is a registered trademark of Spin Master Ltd.

Teacher Tip

Test how different mountain shapes create different lava flow patterns.

Instructions:

1. Show your students the SciShow's YouTube video on volcanoes. Talk about all the different traits of volcanoes and lava flow.
2. Make volcanoes! Pour the entire bottle of Elmer's® Purple Glitter Glue into the bowl. Add ½ tbsp. of baking soda and mix thoroughly. Then add 1¼ tbsp. of contact lens solution and mix until slime begins to form. Do the same for the red color.
3. Take out the purple slime and begin kneading it with both hands. If needed, add ¼ tbsp. of contact lens solution to make the slime less sticky.
4. Add Kinetic Sand® until the slime is strong enough to hold its shape.
5. Mold your slime with sand into a mountain, then carefully form a crater in the top. Add the red slime to create a lava flow.



* Adult supervision is required; this project is not appropriate for children under the age of 3 years. Always wash your hands before and after making and playing with slime.
Warning: If large quantities of contact lens solution are accidentally ingested (greater than a tablespoon), get medical attention immediately.

* Some contact solution brands work better than others. Check out the Slime Tips section at elmers.com/slime for details.

Check out more fun ideas at elmers.com/slime