

How to Build a Salt-Dough Volcano

Making the salt-dough

Ingredients: 1 cup flour
1 cup salt
 $\frac{3}{4}$ cup water

Steps:

1. Mix flour and salt in a container
2. Add water and mix until dough is smooth

Making the volcano

Materials: Salt-dough
Cone-shaped cup
Film canister
Styrofoam platter

Steps:

1. Cut tip off of cone-shaped cup
2. Place film canister on top of Styrofoam platter
3. Put the cup upside down over the canister
4. Cover cup with salt-dough
5. Let the dough dry (may take a whole week)

Painting the volcano

Materials: Paint (acrylic works well)
Colors: brown, green, red
Paintbrush

Steps:

1. Paint to your liking
2. Let it dry

Erupting the volcano

Materials: 1 tablespoon baking soda
1 tablespoon vinegar

Steps:

1. Pour baking soda through opening in volcano into the film canister.
2. Pour in vinegar (make sure to keep your face away from the volcano).