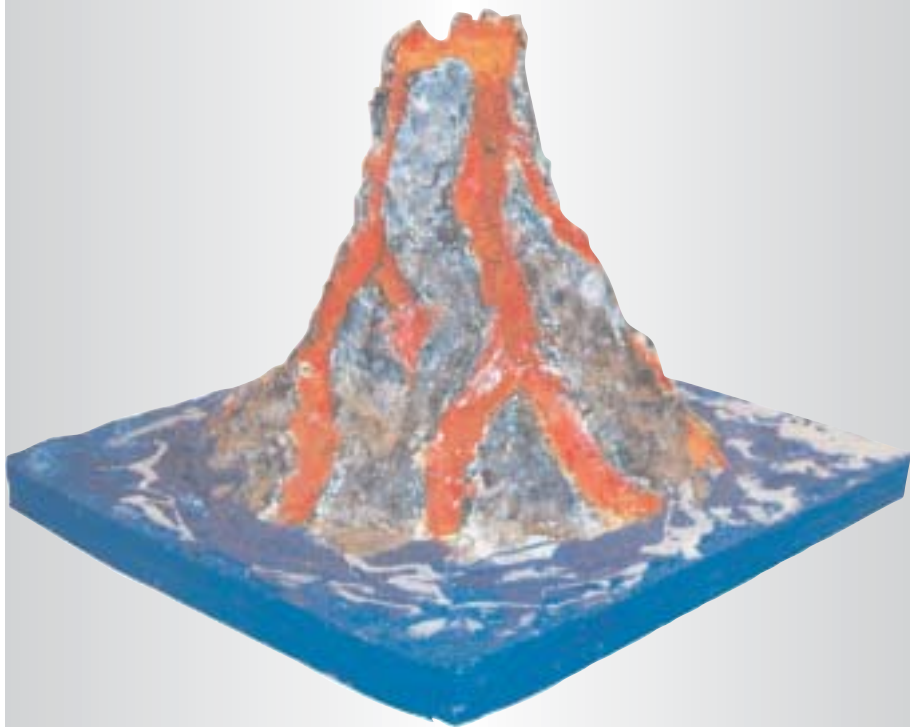


Item #6000



**SCIENCE PROJECT VOLCANO**

# Project Sheet



Designs by: Carolyn V. Stearns

Approx. Crafting Time: 1-2 hours

*Does not include drying time*

Skill Level:  Easiest  Easier  Easy



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## Materials Checklist

- ✓ **Activa Celluclay**
  - Instant Papier Mache
- ✓ **Aluminum Foil**
- ✓ **9" x 3 7/8"**
  - STYROFOAM® Cone
- ✓ **17 7/8" x 11 7/8" x 15/16"**
  - STYROFOAM Block
- ✓ **Activa Mighty Tacky Glue**
- ✓ **Folk Art Acrylic Sealer**
- ✓ **Folk Art Acrylic Paint:**
  - Hunter Green
  - Fresh Foliage
  - Engine Red
  - Medium Orange
  - Licorice
  - Buckskin Brown
  - Navy Blue
  - Wicker White
- ✓ **Folk Art Sparkles:**
  - Bright Red Glitter
- ✓ **Paintbrushes:**
  - Plaid Essential Brush #12 Flat

## Misc. Supplies

- ✓ Water basin
- ✓ Plastic bowl
- ✓ Paper plated
- ✓ Paper towels
- ✓ Toothpicks
- ✓ Craft Knife

## How-to Instructions

1. Cut the STYROFOAM block into a 12" x 12" square.
2. Cut off approx. 2 fi- 3" off the top of the cone. Put 5 toothpicks in the bottom of the cone, put glue on the bottom of the cone and on the toothpicks. Put the cone in the center of the square. Let the glue dry.
3. Tear off sheets of foil, start at the top and wrap the foil around the cone, crunch it up at the bottom, form the volcano in any shape you want, tall, wide etc. Just keep adding foil until you are happy with the shape, form a shallow well at the top.
4. Mix 6 cups of dry Papier Mache with 2 fi - 3 cups of warm water in a plastic bowl, knead the mache like bread dough.
5. Cover the volcano with Papier Mache, use your finger to carve some grooves in the Papier Mache where the lava will flow, this is not an exact science don't worry you don't want it to be too smooth, mountains are rough.
6. When you are happy with your volcano put it in a warm, dry place to dry, this may take a couple of days depending on how thick the mache is.
7. Some shrinkage may occur, just mix up a small amount of mache and fill in where needed. This won't take too long to dry.
8. When dry, paint your volcano, the mountain is Hunter Green and Fresh Foliage, with Licorice, and Buckskin Brown dry sponged on in small areas.
9. The lava is a mix of Medium Orange and Engine Red and Bright Red Glitter paint.
10. My volcano is an island so I painted the water Navy Blue dry sponged with Wicker White.
11. Spray with acrylic spray sealer.
12. Note: you can add trees, Spanish moss etc.

## Activa Products, Inc.

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Cost of each project will vary depending on materials used.

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