

Week 14

Make a Mess!

Sometimes a little mess can do a lot of good - good learning that is! Your kids will have a blast making Ooblek, baking volcano cupcakes, painting with mud and so much more, all while they build important science and reading skills. So roll up your sleeves and dig in to this week's ideas!



This Week We're Doing...

- Ooblek Science: Solid or Liquid?
- Make Homemade Fingerpaint
- Balloon Greenhouse
- Foam It! Cause a Chemical Reaction
- Spaghetti Maze
- Mud Painting
- Bulldozer Game
- Make Chocolate Volcano Cupcakes
- Make Gak: Experiment with Polymers
- Make Your Own Piñata
- Mud Bricks
- So Silly! Make Your Own Putty

This Week We'll Need...

- 1 1/4 cup cornstarch
- 1 bowl
- 1 glass of water
- Plastic container-like an empty yogurt tub
- Food coloring
- Newspaper
- 1/4 teaspoon salt
- 1 1/2 tablespoons sugar
- 1 cup cold water
- 2 clear balloons
- Radish Seeds
- Funnel
- 1/2 Cup of dirt
- Cup of water
- String
- 16 oz. empty plastic soda bottle
- 20 ml hydrogen peroxide (6% solution)
- 10 ml dishwashing liquid
- 1 oz. package of powdered yeast
- Aluminum foil cake pan with 2-inch sides
- Safety glasses
- A small mound of clean dirt, free of pebbles, grass, or other debris
- Bucket
- Paintbrush
- 1 package (18.25 ounces) plain chocolate cake mix
- 1/2 cup vegetable oil
- 3 large eggs
- 2 tablespoons distilled white vinegar
- 2 tablespoons unsweetened cocoa powder
- 1 teaspoon baking soda
- 1 teaspoon pure vanilla extract
- Vegetable oil spray for misting the pans
- All-purpose flour
- 1/4 cup milk
- 1/4 cup granulated sugar
- 2 tablespoons butter
- 1 cup white chocolate chips
- Red and yellow food coloring
- Red, yellow, and orange sugar sprinkles
- 2 mixing bowls
- Measuring cups and spoons
- Full bottle of white glue
- Borax laundry booster
- Scissors
- Finger paint
- 3-4 cups flour
- Masking tape
- Large spoon
- Pinata fillers such as candy, toys, etc.
- 1 ice cube tray
- 1 cup dirt or sand
- Sta-Flo liquid starch
- Resealable sandwich bags or other air-tight container

