



# WACKY SCIENCE

## DAY 3

### ACTIVITY: Marble Playdough

#### Equipment:

- Flour (4 cups)
- Salt (1 ½ cup)
- Water (1 ¼ cup)
- Vegetable Oil (6 tbsp)
- Sandwich-sized Ziploc bags
- Mixing bowl
- Measuring Cups

#### Camper Box

#### Equipment:

- Lab Apron
- Food Coloring

## STEPS

1. **Add** 4 cups of flour and 1 ½ cup of salt to a mixing bowl. Mix very well.
2. **Add** 1 ¼ cup of water to the flour and salt. Mix very well.
3. **Add** only 2 tbsp vegetable oil at the beginning. Mix very well.
4. **Add** 1 tbsp vegetable oil until you reach desired consistency.
5. **Separate** mixture into balls and put into Ziploc bags.
6. **Add** 4-6 drops of food coloring, of your choice, in each bag. Close the Ziploc bags.
7. **Press** onto the bag and squish it around to mix the mixture and coloring.
8. **Play** with your playdough, and make sculptures with your creation.
9. **Clean** up the experiment area. Wash hands for 20 seconds using soap and warm water.