



WACKY SCIENCE

DAY 1

ACTIVITY: Density Jars

Equipment:

- Honey
- Corn Syrup
- Dish Soap
- Water
- Vegetable Oil
- Rubbing Alcohol
- Food Coloring
- Empty clear cup or jar

Camper Box

Equipment:

- Lab Apron

STEPS

1. **Place** the clear cup/jar on the table, and pour the honey into the cup.
2. **Pour** the same amount of corn syrup and dish soap.
3. **Examine** and Answer: Are the ingredients separating out or mixed together? Why do you think they behave this way?
4. **Pour** in the water, then the vegetable oil, and then the rubbing alcohol.
5. **Examine** and Answer: How did each of the layers stack on top of one another? Why do you think they behaved this way?
6. **Clean** up the experiment area. Wash hands for 20 seconds using soap and warm water.