
**EASTER
SCIENCE KIT**

CRYSTAL EGGS

Supplies:

Pipe cleaners, Borax, boiling water, large glass bowl or jar, bamboo skewers or pencils, string

Experiment:

Bend the pipe cleaners into an egg shape and tie it to the bamboo skewer or pencil. Pour boiling water into a jar or bowl and combine it with Borax. Use 3 tablespoons of Borax for every cup of water. Stir until most of the Borax dissolves. Drop the pipe cleaner egg into the jar and make sure it doesn't touch the sides or bottom of the jar. Let the bamboo skewer or pencil rest on top of the jar. Check back after 24 hours and see the crystals that have formed all over the pipe cleaner. Carefully remove the pipe cleaner egg from water and dry it up on a paper towel.

Crystals will also grow on the bottom of the jar. To remove them fill the jar up with hot water and use a knife to gently scrap them off.

EGG VOLCANOS

Supplies:

Plastic eggs that stand upright, baking soda, vinegar, food coloring

Experiment:

Because this can be a messy experiment, start by placing the plastic eggs on a tray or cover your table with a plastic tablecloth that can be easily wiped clean at the end. Fill up the bottom halves of the eggs with baking soda and food coloring. Drip vinegar and enjoy the volcanos.

EGG ROCKETS

Supplies:

Plastic eggs that stand upright, Alka-Seltzer, water

Experiment:

Fill up the bottom halves of the eggs with water and drop in two Alka-Seltzer tablets. Close the eggs by placing the top halves of the Easter eggs on top. Step back and watch the tops pop off.

JELLYBEAN EXPERIMENT

Supplies:

Jellybeans, clear cups, water

Experiment:

Sort the jellybeans by color. Once each cup contains about 20 jellybeans of the same color, fill the cups half way full with water. It will take about 15 minutes for the color to be completely removed from the jellybeans and have colorful water in your cups.

DISOLVING PEEPS

Supplies:

Peeps, water, vinegar, soda, laundry detergent, 4 clear cups

Experiment:

Fill each cup with one of the four liquids. Place one Peep in each cup. You can notice in just a few hours how some of the peeps will change color but it requires a lot of patience to observe which peeps will dissolve faster. This is the longest experiment on the list and it will take about 3-4 days.

THE MICROWAVED PEEP

Supplies:

2 peeps, microwave, plate

Experiment:

Place a peep on a plate in the microwave for about 30-40 seconds. Take it out of the microwave and place another peep next to it to be able to compare the two and see how much the microwaved peep grew in length.