

SCIENCE

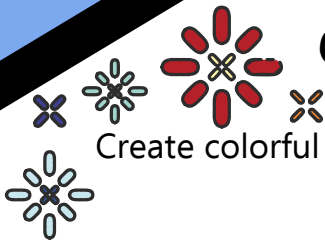
at home

EXPLORE
PHYSICS AND
CHEMISTRY WITH EVERYDAY
SUPPLIES AROUND THE HOUSE.

CLICK ON EACH HEADING FOR INSTRUCTIONS

Magic Milk:

Create colorful bursts of milk fireworks with an intriguing chemical reaction.



Blowing Up Balloons:

Can you blow up balloons with baking soda and vinegar? What happens to the balloons afterward?



Erupting Volcano:

Explore volcanos by building your own classic volcano science experiment. Perfect for a science fair project at home.



Catapult Physics:

Explore force, energy, and motion. Try making our model and then invent your own model.

What Melts Ice?

Ice is a fascinating way to explore states of matter, reversible change



What Dissolves?

Which solids dissolve in liquid, sugar, sand, salt, pepper? Set up an experiment to find out!

Goopy Oobleck:

Always a messy hit with the kids, mix cornstarch and water to make this cool Non-newtonian fluid. Is it a liquid or a solid?

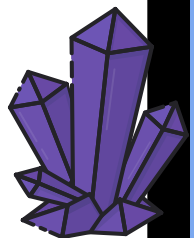


Walking Water:

Paper towels, food coloring, and water demonstrate capillary action! You can also try this with white flowers, celery, and romaine lettuce leaves!

Grow Salt Crystals:

Learn about saturated solutions and grow big beautiful crystals on construction paper.



Balloon Rocket:

For every action, there's an equal and opposite reaction. Exciting physics with string, a straw, a balloon, and two anchor points.