

STEAM BORED JAR

SCIENCE

Study the effects of light refraction.

Conduct some egg-speriments

Style a magnetic hair-do.

Create vinegar and baking soda eruptions.

Learn about tectonic plates with play dough.

Study static electricity with a balloon.

Experience rock types with crayons.

Feel the force of gravity.

Study the impact of color on temperature.

Do a rock scratch test.

Make a tornado in a jar.

Conduct a Pop Rocks experiment.

ART & DESIGN

Print with string.

Weave with paper.

Spin some art.

Sandpaper print a t-shirt.

Make some leaf rubbings.

Paint with gears.

Create art on a large scale.

Animate with stop-action photography.

Blow dart a painting.

Inspire drawing with Legos.

Paint your face.

Draw with cars.

TECHNOLOGY & ENGINEERING ACTIVITIES

Design and build in a tinkering station.

Create a lemon battery.

Take apart an old appliance or electronic device.

Learn to code.

Create an electromagnet.

Build a pulley.

Connect some squishy circuits.

Design and build a building.

Build a rain shelter.

Make a balloon powered car.

Assemble a mini robot.

Fold and test some paper airplanes.

MATHEMATICS

Practice counting to 100.

Create a Pi skyline.

Play Nerf gun math.

Do some train math.

Explore fractions.

Learn math with a safety pin.

Jump through a counting maze.

Create a giant abacus.

Use money to learn math.

Hunt for shapes.

Explore symmetry with a mirror.

Learn with an open-ended math invitation.