

Science Shepherd Physical Science Curriculum

Experiment Supply List

3 objects of different size and weight Plastic soda bottle, empty

Aluminum can Paper, any color

Baking sheet Paper, black (preferably)

Balloon Paper bag

Board, wooden or sturdy cardboard Pot of water, hot and cold

Cardboard box Safety glasses

CFL light bulb Scale, postage or food

Cornstarch Something to color with (crayons, markers,

Cotton balls, clay or marshmallows watercolor paint, etc.)

Dry yeast Spoon (not wood)

Flashlight Tape measure or ruler

Food coloring (optional)

Telescope or binoculars

Glitter Tennis ball

Glue

Hydrogen peroxide (3% or 6%)

Toothpicks, pipe cleaners, twigs or pencils

Liquid dish soap Toy car

Wood, small piece

Metal key

Measuring spoons

Measuring cups

Mixing bowl, glass

Nail

Magnet

Needle, various gauges/thickness (if

available)

Some supplies will be used in multiple experiments.