SPRING STEM CHALLENGE SUPPLY LIST

Acrylic paint
Aluminum foil
Baking soda
Baggies
Beads
Cardboard
Clothes pins
Coffee filters
Coins
Cookie cutters
Cornstarch
Cotton balls
Cotton swabs
Craft paper
Craft sticks
Doilies
Duct tape
Easter grass
Faux plants
Feathers
Felt
Flat marbles
Food coloring
Funnel
Gears
Gems
Glitter (gold)
Glitter glue
Glow stars
Glow sticks
Glue
Golf tees
Google eyes
Gumdrops
Leaves
LEGO® bricks
Lollipop sticks
Magnets
Marbles
Measuring cups
Needle and thread
Paint
Paper
Paper cups
Paper clips
Pencil
Pinecones
Pipe cleaners
Plastic eggs
Pom-poms
Pretzel Sticks
Raffia
Ribbon
Rubber Bands
Seed beads
Scissors
Sequins
Shells
Shredded paper
Skewers
Spice jars
Sponges
Stapler
Strainer
Straws
String
Styrofoam balls
Sugar cubes
Tape
Tape measure
Tea lights
Tin can
Toilet paper rolls
Toothpicks
Twine
Twist ties
Washi Tape
Water
Water beads
White vinegar
Wire
Wooden planks
Yarn
Zip ties

DESIGN & BUILD SOMETHING WIND-POWERED

Possible Supplies:
toothpicks, skewers, glue, twist ties, zip ties, gears, washers, cardboard, craft paper, foil, rubber bands, cotton swabs, paper rolls, craft sticks

DESIGN & BUILD A NEST

Possible Supplies:
raffia, ribbon, twist ties, zip ties, twigs, toothpicks, cotton, feathers, pinecones, fabric, string, twine, leaves, grass

DESIGN & BUILD A STRUCTURE TO KEEP OUT THE RAIN

Possible Supplies:
straws, skewers, wood blocks, aluminum foil, washi tape, duct tape, medical cloves, balloons, plastic wrap, glue, toothpicks, rubber bands, twist ties, zip ties

DESIGN & BUILD A BIRDHOUSE

Possible Supplies:
wood slats, twigs, glass marbles, glue, nails, hammer, skewers, twist ties, rubber bands, flowers, foil, Washi tape, duct tape,

DESIGN & BUILD A WHEELBARROW

Possible Supplies:
Wood slats, toothpicks, skewers, washers, foil, duct tape, gears, cardboard, craft paper, twist ties, zip ties, rubber bands, craft sticks

DESIGN & BUILD A SHOVEL FOR SCOOPING DIRT INTO YOUR WHEELBARROW

Possible Supplies:
straws, skewers, wood blocks, aluminum foil, washi tape, duct tape, plastic wrap, glue, toothpicks, rubber bands, twist ties, zip ties, scissors