



# 3<sup>rd</sup>-5<sup>th</sup> MATERIALS LIST

## Premiere Activities

### Self-Inflating Balloons

Released at 1pm Saturday!

- 16 ounce water bottle, empty
- 1 balloon
- 1/2 cup vinegar
- 1 teaspoon baking soda
- funnel
- paper towels
- food coloring, optional

### Simple Machines

Released at 1pm Sunday!

- 10 large popsicle sticks
- 4 rubber bands
- 1 plastic spoon
- pom poms

## More Activities

### Tin Foil Boats

- aluminum foil
- large handful of coins, marbles, or washers
- large bowl of water

### Marker Chromatography

- 1 black marker
- 3 markers in other colors
- 4 coffee filters
- scissors
- 4 tall glasses
- water

## Even More Activities!

### Ice Cream

- 1 cup whole milk or milk substitute
- 1/2 teaspoon vanilla extract
- 1 tablespoon sugar
- Ziploc bags (2 small & 1 large)
- 1/4 cup rock salt or table salt
- 2-3 cups ice
- gloves or oven mitts, optional

### Coding with Legos

- collection of Legos in various colors and shapes
- paper
- scissors
- marker

## Need Help?

Log in to our Zoom breakout rooms for assistance

April 17th & 18th from 8am to 5pm

Meeting ID: 945 1105 4286 Password: STEMRULES

## PRIZES

Post a picture to our Facebook event page!

Post a picture of you and your experiment!

Post a picture of your answer to an activity question!

Fill out the exit survey to get an extra entry!