

## SCIENCE BIRTHDAY PARTY PACK

Want to get healthy fun down to a science? Explore this science party pack! Experiment with a delicious recipe, unique activity and downloadable decorations.



SCIENCE RECIPE

### **Proton Potion**

Get bizzy makin' this fizzy, delicious drink!

#### **INGREDIENTS**

- Watermelon
- Honeydew
- Cantaloupe
- Water (tap water OR sugar-free sparkling water)

#### **INSTRUCTIONS**

- 1. Slice open the melons, then scoop out little teaspoon-size balls. (Use a rounded measuring spoon to form them, or your hands if you need to!)
- 2. Set the melon balls on a cookie sheet lined with foil.
- 3. Freeze for 1 hour.
- 4. Drop them into some water (either a pitcher or individual glasses) and enjoy!



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### SCIENCE ACTIVITY

### Water Rockets

#### YOU WILL NEED

- 2 liter bottle of seltzer water
- 1 pack of Mentos (original mint flavor)
- A place where you can get messy

#### **EXPERIMENT STEPS**

- 1. Place the bottle of seltzer water on a flat surface.
- 2. Open the bottle, and drop the Mentos in.
- 3. Stand back, and watch it spray into the air!



#### **BEFORE YOU EXPERIMENT**

Have all of the kids make a hypothesis. Tell them you'll be placing the Mentos into the bottle, then have them guess what will happen next!

## Frozen Blueberry Molecules

#### YOU WILL NEED

- Blueberries
- Low fat yogurt
- Cinnamon desired amount
- Toothpicks



#### **BEFORE THE PARTY**

Make some frozen yogurt berry bites.

- 1. Place your blueberries with a generous scoop of plain yogurt in a bowl. Add a dash of cinnamon.
- 2. Then place the dipped blueberries on parchment paper and place in the freezer for 1 hour.

#### AT THE PARTY

Have a table set up with the frozen berry bites and tooth picks. Have all of the kids make molecule models by connecting the berries with toothpicks.



# **SCIENCE DECORATIONS**

Add an element of surprise to the party with this cool Happy Birthday banner!

















