

Egg Parachute

What You Need:

- 5 Plastic Egg Halves
- Connectors:
 - Pair of Wooden ice cream scoops
 - Pair of Large Straws
 - Pair of Bendy Straws
 - Pair of Chopsticks
 - Pair of Popsicle Sticks
- 5 Coffee Filters
- Masking Tape

What You Do:

1. Putting egg parachutes together
 - Choose a pair of connectors that you would like to start with.
 - Tape the two matching connectors on opposite sides of the inside of the egg with short pieces of tape.
 - Take a longer piece of tape to cross from the inside of the egg to the outside around each connector to make sure it stays in place. Do this twice so it makes an “X” shape on the inside and outside.
 - Take a long piece of tape and wrap it around the outside of the egg half to hold the outside edges of the “X” shape in place.
 - Tape the connectors to the outside of a coffee filter.
 - Repeat these steps again for the remaining 4 pairs of connectors.
2. Conduct the experiment
 - Using an underhand throw, toss a parachute in the air.
 - Observe how high the parachute goes and how much air is caught by the parachute as it floats down.
 - Observe how the parachutes are different!

Head to our [Parkview Kids Vimeo](#) page for an instructional video of this activity!



FOURTHS

MONDAY

**ACTIVITY
TIME**

Balloon Blow-up

What You Need:

- Water Bottle with Vinegar
- Balloon with baking soda already inside

What You Do:

1. Secure the mouth of the balloon over the top of the bottle. Tip: Don't let any of the baking soda drop into the bottle...yet!
2. While holding the bottle, lift the end of the balloon allowing the baking soda to drop into the bottle and mix with the vinegar.
3. Watch in amazement as the balloon magically inflates!
4. **Once you've finished, dry out the water bottle. You'll use it tomorrow as an empty bottle for the stress ball activity.**

Head to our [Parkview Kids Vimeo page](#) for an instructional video of this activity!

The Great Cookie Dunk

What You Need:

- 1 Package of Oreos Cookies
- 1 Package of Frosted Animal Crackers
- 1 Package of Strawberry Shortbread Cookies
- 1 Package of Chocolate Chip Cookies
- 4 Mason Jars
- Milk (or Water)
- Experiment Sheet

What You Do:

1. Fill each jar halfway with milk (or water if you don't have milk).
2. Write down your hypothesis (your prediction) on the experiment sheet. A hypothesis is what you think will happen when you put the cookies in the milk.
3. Write what you observe about how each of the cookies look before putting them in milk.
4. Predict if each one will sink or float.
5. Try it out! Put one type of cookie in a different jar. Mark if you saw it sink or float
6. Draw a picture of what you observed in each jar.
7. Write your conclusion (what you learned) at the end of the experiment.

FOCUS

MONDAY

ACTIVITY
TIME

Monday Craft: Ping Pong Ball Shooter

What You Need:

- 1 Plastic Cup
- 3 Ping Pong Balls
- Scissors
- Target Activity Page
- 1 Uninflated Balloon
- Masking Tape



What You Do:

1. Cut off the bottom of your cup. Use tape to wrap around the sharp cut edges of the cup.
2. Take an un-inflated balloon and tie off the end.
3. On the opposite end of the tie, cut a small piece off the top of the balloon.
4. Stretch the new opening of the balloon over the wide end of the cup and tape it in place.
5. Your launcher is ready for action! Use some tape to place your Target Activity Page somewhere in the room.
6. Load up your ping pongs in your launcher, and pull the tie of the balloon back to shoot them at your target. Count how many points you can earn!

Head to our [Parkview Kids Vimeo page](#) for an instructional video of this activity!

FOCUS

ON WHAT YOU CAN SEE.