



# HALLOWEEN SCIENCE CRUISE MATERIALS LIST

Thank you for joining our Facebook Live stream of our Halloween Science Cruise. Glen will perform 3 demonstrations to watch as well as 3 AT-HOME experiments along with you!

Please take photos and share with our facebook page! We are super excited for the new way to have fun with our friends and family! Happy Halloween!

## 1. Floating Ghosts

1. Water Bottle
2. Ketchup Packet that can be found at publix in deli section or any Fast Food Restaurants **OR**
3. Glass Eye Dropper that can be found at pharmacies or on Amazon for around \$2.99 (need glass for the mass and weight)
4. White Trash Bag
5. Scissors
6. Tape
7. Markers (permanent markers will work best)

*To prepare for the science experiment before the show:*

1. Fill the water bottle to near full
2. Cut a small piece of the white trash bag and tape to the ketchup packet or eye dropper
3. Using markers decorate the white plastic to look like a ghost

## 2. Slime

1. Mixing Bowl & a couple measuring cups
2. Elmer's Glue (clear or white)
3. Borax Laundry Detergent
4. Washable Acrylic Paint (food coloring can stain skin if you use your hands to mix)

*To prepare for the science experiment before the show:*

1. Take a tablespoon of borax and mix in a cup of water. Using a measuring cup can make pouring the borax into the mixing bowl easier
2. In a separate measuring cup with half-cup of water, or a water bottle filled half-way, pour three to four drops of the washable acrylic paint color of choice in the water bottle/measuring cup and mix with the water.
3. Have empty mixing bowl ready to use

### 3. Balloon Ghosts/Pumpkins:

1. Balloon (white or orange preferred but please feel free to be creative)
2. Markers
3. Empty Water Bottle
4. Vinegar
5. Baking Soda

To prepare for the science experiment before the show:

1. Draw on the Balloon to make a pumpkin design or a ghost design
2. Put two tablespoons of baking soda inside the balloon
3. Fill the empty water bottle 1/4 with vinegar
4. Keeping the baking soda securely in the large part of the balloon, carefully secure the open-end of the balloon onto the top of the water bottle

### FLOATING GHOST PHOTO SUPPLY LIST:



### SLIME PHOTO SUPPLY LIST:



### BALLOON GHOST OR BALLOON PUMPKIN PHOTO SUPPLY LIST:

