



SAIT ONLINE SPRING BREAK SESSIONS

Science Explorers (Tuesday)
Grades 4 - 6



Activity 1:

- ❖ Blank sheet of paper
- ❖ Pencil
- ❖ Eraser
- ❖ Pencil crayons/markers

Activity 2:

- ❖ Egg (3)
- ❖ Permanent marker (sharpie)
- ❖ Clear plastic cup (3 – egg should be able to fit in the cup)
- ❖ Measuring cups (1 cup, $\frac{3}{4}$, and $\frac{1}{4}$)
- ❖ Salt (1 cup)
- ❖ Large mixing bowl
- ❖ Mixing spoon
- ❖ Water (5 cups)

Activity 3:

- ❖ Eggs (2-4)
- ❖ Cups (2-4)
- ❖ Prediction template (attached for printing)
- ❖ Pencil and eraser
- ❖ Pencil crayons/markers
- ❖ Two of the following items (1 cup of each):
 - ❖ Grape juice, coffee, tea, or coca cola

Activity 4:

- ❖ Egg (1)
- ❖ Clear plastic cup (1)
- ❖ Vinegar (450ml)
- ❖ Measuring cups (1 cup)
- ❖ Spoon



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Science Explorers (Wednesday)
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Activity 1:

- ❖ Gummy bears (4)
- ❖ Water (50ml)
- ❖ Vinegar (50ml)
- ❖ Salt (1 tablespoon)
- ❖ Baking soda (1 tablespoon)
- ❖ Clear plastic cups (4)
- ❖ Measuring spoon (tablespoon)
- ❖ Measuring cup (50ml)
- ❖ Ruler
- ❖ Pencil and eraser
- ❖ Blank sheet of paper (2)

Activity 2:

- ❖ 3.25% Milk (1 cup at room temperature)
- ❖ Vinegar (4 teaspoons)
- ❖ Mixing bowl
- ❖ Paper towel (2-4 sheets)
- ❖ Strainer
- ❖ Spoon
- ❖ Mini cookie cutters (if available – playdough cutters work as well)

Activity 3:

- ❖ Plastic straws (6)
- ❖ White paper (2 sheets)
- ❖ Tinfoil (1 piece – same size as paper sheet)
- ❖ Tape
- ❖ Paper clips (2)
- ❖ Envelope (1)
- ❖ Pipe cleaners (2)
- ❖ Paper/plastic cups (2)



SAIT ONLINE SPRING BREAK SESSIONS

Science Explorers (Thursday)
Grades 4 - 6



Activity 1:

- ❖ Spoon
- ❖ Cups with gummy bears from day before

Activity 2:

- ❖ Cup with egg from the Disappearing Egg Shells experiment (Day 1)

Activity 3:

- ❖ Cup with egg from the Disappearing Egg Shells experiment (Day 1)
- ❖ Clear plastic cup (1)
- ❖ Corn syrup (enough to cover egg)

Activity 4:

- ❖ Construction paper (1 sheet)
- ❖ Plastic straws (2)
- ❖ Tape
- ❖ Scissors
- ❖ White paper (3 sheets)
- ❖ Pencil and eraser



SAIT ONLINE SPRING BREAK SESSIONS

Science Explorers (Friday)
Grades 4 - 6



Activity 1:

- ❖ Cup with egg from yesterday's Can an Egg Shrink experiment

Activity 2:

- ❖ Empty water bottle/soda can/ paper towel roll (anything in a cylinder shape)
- ❖ Scissors
- ❖ White paper (1-2 sheets)
- ❖ Tape
- ❖ Markers (fine tip)

Activity 3:

- ❖ Fingerprint handout (attached to print)
- ❖ Black washable marker
- ❖ Balloons (1-2)
- ❖ Elastic band (1)