

## Earth Science Virtual Summer Program Materials List

Items that are highlighted are included in curbside pickup materials kits.

Here are some materials that you will need to complete our Earth Science activities:

- Graham crackers (at least 1 full cracker, split in half)
- Honey or corn syrup
- Plate (paper is fine)--you will need this to contain messes for some of our activities!
- Aluminum foil
- Plastic/foam cups (at least 2)
- Tape
- Vinegar
- Baking soda
- Food coloring (optional; we recommend red and blue)
- Empty cereal box (or similar size cardboard box)
- Yarn or string (fishing line works really well!)
- Markers
- 1 permanent marker
- 4 colors of modeling clay
- Scissors
- Empty soda bottles of the same size (2 per person; any size is fine as long as they are the same size as each other)
- Plastic connecting tube or metal washer
- Two identical containers
- Water and salt water
- Two identical wash clothes
- Sealable plastic sandwich bags (several)
- Dark construction paper; blue construction paper (2 sheets each per person)
- Tray (styrofoam or plastic)
- Pot and strainer
- Coffee filter
- Ruler or other measuring tool
- Magnifying lens or camera with zoom ability
- Magnet (4 of any kind)
- Cotton balls
- Glue
- 4 sealable bottles
- Glitter (we recommend blue and white)
- Sugar cubes

Here are some items that will help you do some extra Earth Science activities:

- Sand
- paintbrush(es)
- Trowel or small shovel
- Tall glass or vase