

ACTIVITY SUPPLY LIST

Below is a list of supplies needed to complete a series of six hands-on activities in the virtual 4th grade curriculum, [Water Shapes our Planet and our Lives](#). Most of the items are common and can be readily found at home or in a classroom; however, links are provided to help locate some of the items as seen in the video tutorials. Locate the items you already have on hand, and then use the links to find the rest as needed. **Please note:** Online availability is subject to change for items linked below. Also, some items were purchased in bulk, so the quantity linked may exceed your needs. If an item is no longer available or you need a different quantity, use the details as a reference to find similar items at your local craft, hardware and/or grocery stores.

Activity 1:

[Small Plastic Mason Jar](#)

[Gravel \(or Small Pebbles\)](#)

Sand

Soil

Small Plant (live, with roots)

Small Shell (or bottle cap)

Water

Activity 2:

[Small Jar \(with a metal cap\)](#)

Warm Water

Ice Cubes

Aerosol Hair Spray

Shaving Foam

Blue Food Coloring

Activity 3:

[Plastic Cup \(with lid & straw\)](#)

[2 Paper Straws](#)

[Washi Tape](#)

[4 Small Paper Cups](#) (use a hole-puncher to punch 2 holes on opposite sides of each cup)

[Floral Pin](#)

Water

Activity 4:

2 Pieces of Plain White Paper

[Washable Markers](#) (blue, black, red & brown)

Spray Bottle of Water

Activity 5:

[Clear Plastic Container](#) (used again below)

[Light-colored Pebbles](#)

Soil

[Moss](#) (or grass clippings)

2 Paper Cups (*holes will be punched in bottom of one*)

Pencil (*sharpened, use for punching holes*)

Blue Food Coloring

Water

Activity 6:

[Clear Plastic Container](#) (*same as above*)

Food Coloring (2 colors, ex. Blue & Green)

[2 Small Glass Jars](#)

Water

The full curriculum can be accessed here:

<https://secoora.org/education-outreach/water-shapes-our-planet-and-our-lives-curriculum/>