

Where is Water Droplet?

Objective: Students become a part of the water cycle by acting out the journey of a water droplet.

Age: 4-8

Time: 20-30 minutes

Materials: Cut out water droplet, Picture of water cycle (optional)

Directions:

1. Lead a discussion about the water cycle. If possible, use a diagram, or, illustrate as you go with a white board.
 1. Make sure the kids understand that water is used and reused. It does not disappear, it does not get created from nothing.
2. Explain that you are going to tell a story as a group. Only the person holding Drip the water droplet is able to talk. Each person is only adding one part to the story.
3. Start the story with the example below, or something similar.
 1. This is Drip. Drip is a water droplet. One day drip was hanging out in the clouds with her friends when it started to rain. At first a few of her friends starting falling to earth, then more and more of them. Drip thought this looked fun, so she decided to join in. Drip and her friends landed in a grassy field.
4. Pass the water droplet to the next person and let them add the next part of the story.
5. If you need to help students come up with ideas there are a few options below.
 1. Drip soaked into the grass
 2. Drip formed a puddle with some of her friends.
 3. Drip was soaked up by tree roots and traveled high up into the leaves.
 4. Drip evaporated and went back to the clouds
 5. Drip flowed into a small creek, which traveled downhill to a larger river.
 6. Drip became part of a cool drink for a puppy.
6. Continue passing drip around the circle until everyone has had a chance to add a part to the story.

Discussion Questions:

1. Where did Drip go?
2. Did she ever get used up? Why not?
3. Where else could she have gone that we didn't mention?
4. Do you think the water around us has been all the places before?

Source:

Water Ways Complete