

# Water Cycle Bag

## Objective

Students will learn about the water cycle through observation.

## Materials Needed

- Sandwich-sized zipper seal bags
- Aquarium rock
- ¼ cup measuring cup
- Packing tape
- Permanent markers
- Tablespoon
- Water
- Water cycle illustration found at [www.agintheclassroom.org](http://www.agintheclassroom.org)



## Procedure

1. Place the copy of the water cycle illustration inside the bag and close the bag.
2. Using permanent markers, trace over all the black lines, including the numbers.
3. After completely tracing everything, remove the copy from the bag.
4. Add 2 tablespoons of aquarium rock to the bottom of the bag.
5. Add ¼ cup water to the bag.
6. Using wide clear packing tape, affix the bag to a window in direct sunlight and watch the water cycle work.

## Lesson Extender: Water Cycle Song (to the tune of “Oh, My Darlin”)

Evaporation, (Push both palms up, palms parallel to the floor.)

Condensation, (Push with arms straight out to the side.)

Precipitation on my head. (Pretend to “rain” on head.)

Accumulation, (Make arms sweep back and forth in front.)

Water Cycle, (Arms rotate in circle in front.)

And we start all over again. (Turn around in place in a circle.)

# Water Cycle Bag Illustration

