

WATER CYCLE BAG

Objective: Students will learn about the water cycle through observation.

Illinois State Goals: 12.C., 12.E.

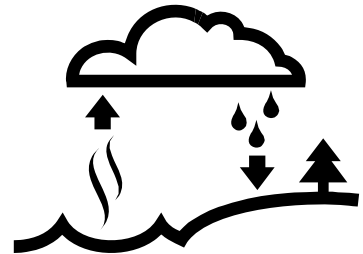
Top Book Hits:

The Magic School Bus Wet All Over by Pat Relf; **ISBN-13:** 978-0590508339

Down Comes the Rain by Franklyn M. Branley; **ISBN-13:** 978-0064451666

Materials Needed:

- Sandwich-sized zipper seal bags
- Permanent markers
- Aquarium rock
- Tablespoon
- ¼ cup measuring cup
- Water
- Packing tape
- Water cycle illustration



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 tap, affix the bag to a window in direct sunlight and watch the water cycle work.

Explore More:

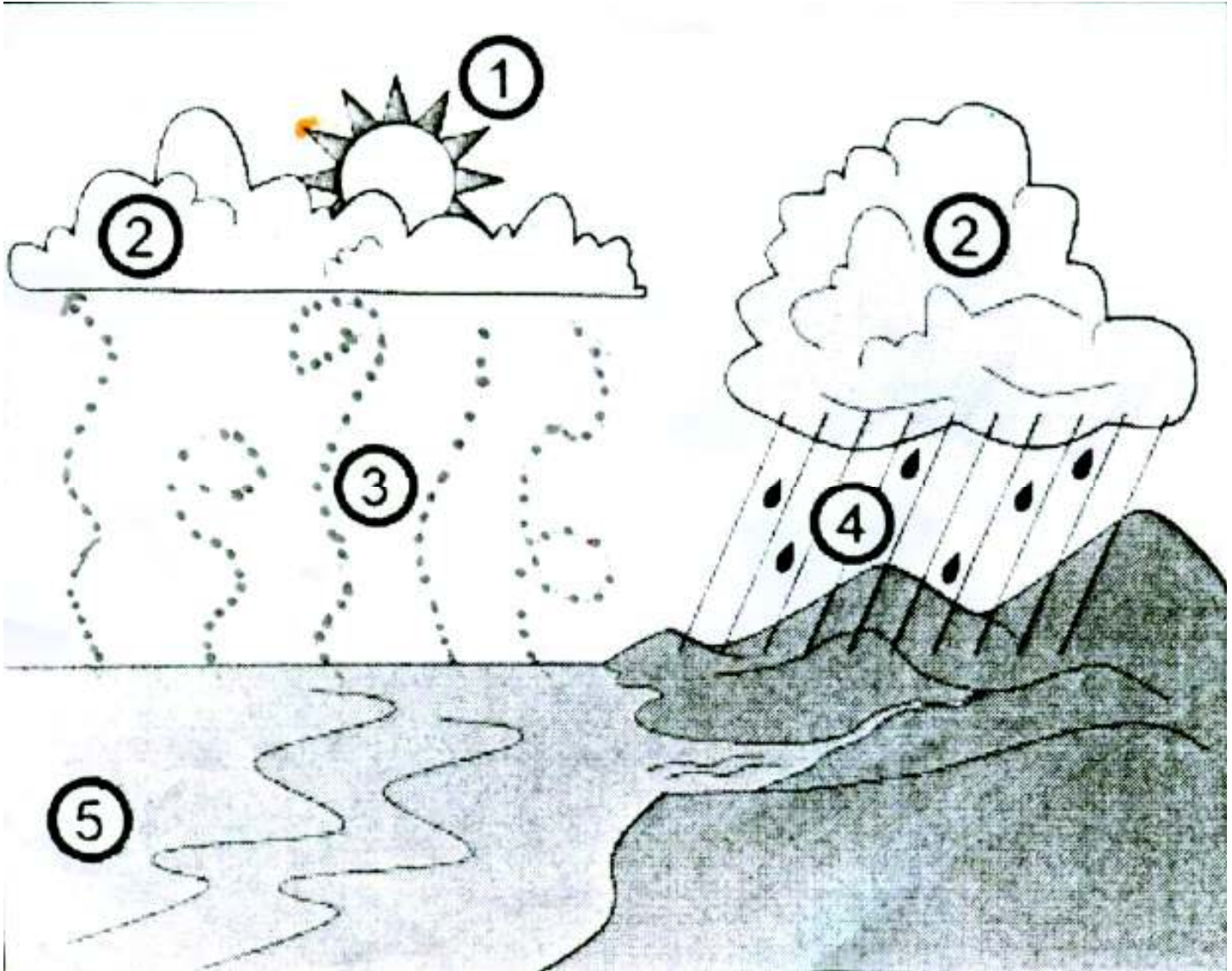
Water Cycle Song

(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.)

Give credit where credit is due... 2009 National Agriculture in the Classroom conference.

Water Cycle Illustration



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