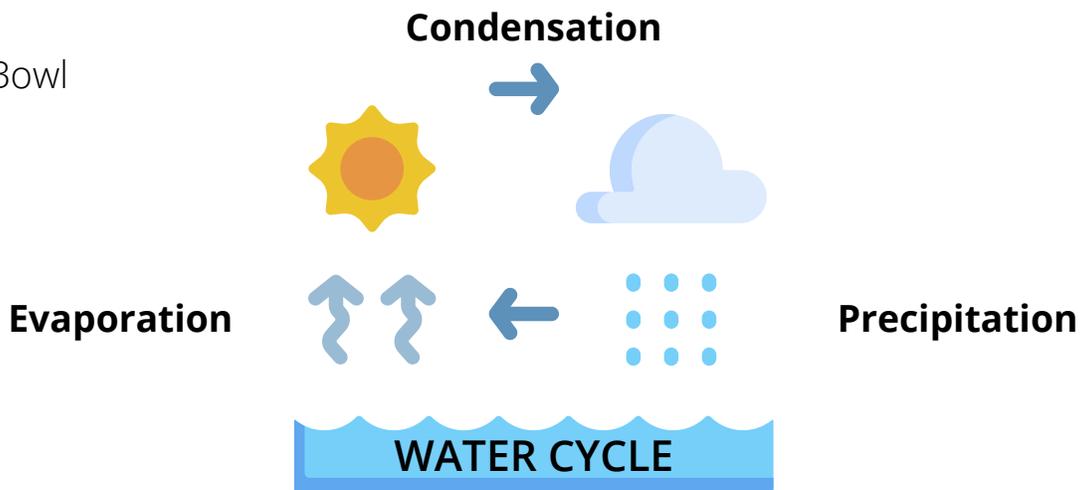


SUPPLIES

- Clear Cup
- Shaving Cream
- Blue Food Coloring
- Water
- Small Bowl
- Spoon

Scan the QR Code to follow along with a MOSH Molecules instructor!



PROCESS

1. Fill half your cup with water.
2. Use the shaving cream and squeeze it over the water until you create a thick "cloud."
3. In the bowl, mix water with blue food coloring to create "rainwater."
4. Use the spoon to scoop rainwater and pour it over the cloud. Repeat this step until the rainwater starts pouring out of the cloud and into the clear water.

THE SCIENCE

Rain is part of the water cycle. Our oceans and rivers heat up from the sun, and water evaporates moving up towards the sky. There, water vapors form clouds through the process of condensation. Once clouds get too heavy with water droplets, it starts to rain back into our oceans and rivers. Then, the cycle starts again. Rain is also known as **precipitation**.

Share the science! Tag **@moshjax** on social media to feature your science project!