

## **Clouds and Raindrops**

A cloud holds water until it becomes too heavy, and it falls back down to Earth as rain. In this experiment, little ones can practice their fine motor skills by using cotton balls as clouds, soaking up water and squeezing it out as rain.

## You'll need:

- 2 bowls or cups
- Water
- Cotton balls
- Optional: tongs

## What to do:

- 1. Place a cotton ball (cloud) in the bowl of water.
- 2. Watch how the water is absorbed into the cloud.
- 3. Use fingers or tongs to take the cloud out of the water.
- 4. While holding the cloud over the empty bowl, squeeze it and watch as water (raindrops) fall into the bowl. Can you count the number of drops?
- 5. Place the cloud back in the bowl with water and watch as it absorbs water again.
- 6. Repeat steps 2-5 as many times as you would like. For a challenge, try to move all the water from one cup to the other!



