

Shaving Cream Rain Clouds



T
Toddler
1.5 - 2.5 years

When children experience rain, they usually don't learn about where rain comes from until they are much older. As toddlers, you can start to point to the sky and say, "cloud." Then when it rains, you can say, "Rain comes out of the cloud."

Learning Outcomes

Domain:

Cognitive

Skills:

Cause & Effect

Indicator:

Explore outcome of adding water.

Identifying cloud and rain.

Squeezing dropper/syringe with control.



Materials

- Shaving Cream
- Clear Container (vase, jar, etc)
- Small Cup of Water
- Food Coloring (preferably blue and other colors)
- Eye Dropper or Syringe
- Optional: Copy of Little Cloud (or any cloud book)



Instructions

Step 1: Read a story about clouds or look outside at clouds and point them out. See if the toddlers can say "cloud."

Step 2: For some sensory play, put a little shaving cream on the table top and allow a few children at a time to create clouds or draw designs in the "clouds."

Step 3: Gather a small group of toddlers and pour water into a larger clear container about half way.

Step 4: Squeeze a generous amount of shaving cream on top of the water. Say, "this is like a CLOUD" as you are squeezing it out.

Step 5: Add water to a small cup and add drops of blue food coloring to make the water blue. Use an eye dropper or syringe and fill it with the blue water.

Step 6: Allow children to slowly add the blue water to the top of the cloud until it is emptied to see the cloud get full and then "rain."

Bonus: If you have additional food coloring colors on hand, create different colors of water to add to your clouds! As you add additional colors, you can talk about colors in the rainbow.

Playful Questions

- What is a cloud made of?
- What kinds of clouds are there?
- Why are clouds different shapes?
- How are clouds helpful?
- What kind of weather is my favorite?