



### Gathering Circle:

A cloud is a large collection of very tiny droplets of water or ice crystals that are so small and light that they can float in the air. Explain 3 of the most common types of clouds. Use pictures from the internet or draw a sketch of each on the board/flip chart. Cirrus clouds are high in the sky, thin and wispy that you can see through. Stratus clouds are thick and cover the sky like a sheet or blanket. Cumulus clouds are puffy and can be seen on sunny days. Look out the window to see what kinds are in the sky today.

### Read:

If Looked Like Spilt Milk by Charles Green Shaw  
 Little Cloud by Eric Carle  
 Cloudelette by Tom Lichtenheld

### Sing:

**Did You Ever See a Cloud (tune: Did You Ever See a Lassie)**

Did you ever see a cloud  
 A cloud a cloud  
 Did you ever see a cloud  
 That looked like a bear?  
 A big one a little one  
 A lazy one a funny one  
 Did you ever see a cloud that looked like a bear?

Did you ever see a cloud  
 a cloud a cloud  
 Did you ever see a cloud  
 That looked like a plane  
 A big one a little  
 A fast one a slow one  
 Did you ever see a cloud  
 That looked like a plane?

### Game:

**Blowing clouds.** Need: Cotton balls, 2 plastic drinking straws. Place a cotton ball in the center of a table. Have one child stand at one end of the table and another at the other end of the table. Give each child a straw. Encourage each child to blow wind (air) through the straw to move the cotton ball off the other end of the table. Repeat.

### Science:

**Cloud water cycle.** Need: Cotton balls, water in a bowl. Explain the water cycle and how clouds make rain. Dip a cotton ball into water and hold up over another bowl and watch the water drip out of the cotton ball. (like rain out of a cloud.)

### Math:

**Counting clouds.** Need: cotton balls, 5 pieces of blue paper, plastic bowl. Write a number (1-5) on the bottom of each sheet. Set out a plastic bowl of 20 or so cotton balls. Encourage children to place the correct amount of clouds (cotton balls) onto the sky (paper).

### Explore:

**Cloud observations.** Go outdoors and set the timer for 10 minutes. Encourage children to lie on their backs and look at the clouds. What are the clouds doing? Which way are they moving? Are they fast or slow? Are they puffy or flat. What colors are they? What do they look like?

### Fine Motor/Writing:

**Journal page.** After observing the clouds, ask each child to dictate what they saw. Write down all of their words at the bottom of the page. Encourage children to draw a picture of what they saw on the top of the page. Caption: Watching Clouds.

### Create:

**Clouds pictures.** Need: cotton balls, white paint, white glue, blue paper. Show children how to dip cotton balls into white paint and then onto paper to make clouds. Then glue some of the cotton balls onto the paper.

### Table Time Learning:

**Cloud shape finger painting.** Need: shaving cream, blue paper. Provide a scoop of shaving cream onto each piece of blue paper. Encourage children to spread around the cloud (shaving cream) and then to make shapes in the sky (paper) with their fingers.

### Sensory:

**Cotton ball clouds.** Need: cotton balls, plastic airplane and birds. Add cotton balls to the sensory bin. Leave most cotton balls whole, but stretch out others to make long, thin clouds. Allow children to do the same. Add plastic airplanes and toys birds for dramatic play.

### Taste:

**Blue cloud yogurt.** Need: Blueberries or blue yogurt or blue jello cups, whipped cream. Directions: Top blueberries or blue yogurt or blue jello cups with a cloud (dollop of whipped cream).