

Weather

Related books

Big Sarah's Little Boots by Paulette Bourgeoi

Mushroom in the Rain by Mirra Ginsburg

Umbrella by Taro Yashima

The Yellow Umbrella by Caitlin Dundon

■ Laura Durbrow, Lake Oswego, OR

3+

We Can Catch Raindrops!

Science skills

This art project encourages the children's curiosity about rain and develops both fine and large motor development.

Materials

White paper

Tissue paper, assorted colors

Paper clips

What to do

1. Tell the children they are going to make raindrop catchers.
2. Give each child one sheet of white paper and one sheet of colored tissue paper the same size. Have the children place the tissue paper on top of the white paper. Secure it with four paper clips, one on each side.
3. The next time there is a sprinkle of rain (not a downpour!), have the children take their rain catchers outside and catch some raindrops on their papers. Only a few raindrops are needed; papers should not get soaked.
4. Then, lay them out in your room to dry. Remove the clips and tissue paper. Pretty drops of color should appear on the white paper as the color leaches through.

■ Jodi Sykes, Lake Worth, FL

3+

I Am a Meteorologist

Science skills

The children learn about meteorology.

Materials

Large map of the world

Markers

Meteorologist's stick, optional

Small pieces of paper

Tape or putty for mounting

Weather

What to do

1. Discuss the weather and how and where people find out about the weather for the day. Explain to the children that the job of meteorologists is to track and predict weather.
2. Place the large map on the board.
3. Show the children some examples of how to draw types of weather: snow, sun, rain, wind and clouds.
4. Let children draw weather on small cards and mount them on the map.
5. During center time, they can tell the weather on the map.

More to do

Math: Use beads to lace how many sunny, cloudy, snowy or rainy days you have in a week or month.

Related book

The Dust Under Miss Merriweather's Bed by Susan Grohmann

Vera M. Peters, Elizabethton, TN

Weather Wise

3+

Science skills

Downloaded by test@gryphonhouse.com from ProFilePlanner.com
Children classify clothes according to their appropriateness for warm or cold weather.

Materials

Suitcase
Clothesline
Two signs: "Cold Weather" and "Warm Weather"

Clothing
Clothespins

What to do

1. In advance, pack a suitcase with clothing for different types of weather.
2. Hang two clotheslines at the children's level. Mark one with the "Cold Weather" sign and the other with the "Warm Weather" sign.
3. Talk about the weather and what people wear when it is hot, cold, etc. If possible, read a short poem or sing a song about the weather.
4. Show the suitcase to the children and explain that it contains different kinds of clothing.
5. Invite the children to come up (one at a time) and pick something from the suitcase. The child decides whether the article is something a person would wear in cold or warm weather and hangs it on the appropriate clothesline.
6. When all the items have been hung, ask the children to pick one item and suggest an activity where it might be used (e.g., bathing suit for swimming).