

BLINK AT HOME

Weather Mobile

Why do rainbows happen?

Skills to Develop

- + Identifying colors
- + Identifying shapes
- + Science content knowledge

Materials

- + Paper
- + Paint/markers/crayons
- + Scissors
- + Glue
- + String
- + Cotton balls
- + Wooden dowel or hanger

WHAT TO DO

During the Learning Activity

1. Discuss rainbows with your child: *have you seen a rainbow? What makes rainbows happen?* Explain that today you will make a weather mobile showing how a rainbow is made.
2. **The Sun:** Discuss the shape and color of the sun. Invite them to draw the sun on their paper and cut it out. Discuss the sun's energy travels in sunbeams and invite them to draw rectangular sunbeams. Cut and glue the sunbeams onto the sun.
3. **Rain and Clouds:** Discuss the shapes and colors of clouds. Invite them to draw and cut cloud shapes. Glue cotton balls on the cloud to make it fluffy. Discuss the color and shape of rain drops. Invite them to draw and cut rain drops. Attach the rain drops to the clouds with string.
4. **Rainbow:** Discuss the different colors in a rainbow and how these colors always appear in a special order: red, orange, yellow, green, blue, indigo, violet. Invite them to create a rainbow using your craft materials.
5. Invite your child to help cut different lengths of string. Attach one end of the string to your sun and tie the other end around your wooden dowel or hanger. Repeat with the other shapes. Tie another length of string to either end of the dowel for hanging the mobile.
6. Choose a place in your home to display your new art.

Extend the Fun

- + Create your own weather chart to track the weather.
- + Make sun catchers to hang in your windows.
- + Go on a rainbow hunt as the sun comes out on a rainy day.