

# walking mountains<sup>®</sup> science center

## Wacky Weather

What is weather? Can we see it? What does it look like? What does it feel like? What does it sound like? Can we taste weather? What is your favorite kind of weather?

Weather changes with the seasons and can affect the activities we do outside. Do you know the four seasons? Spring, Summer, Fall and Winter!



- What is the weather like in the spring? (Temperature starting to warm up, many rainy days, high rivers from all the rain, floods, tornados)  
What's something you do for fun in the spring?
- What is the weather like in the summer? (Warm weather, sunny, thunderstorms, longest days) What's something you do for fun in the summer?
- What is the weather like in the fall? (temperatures are cooling down)  
What's something you do for fun in the fall?
- What is the weather like in the winter? (Cold weather, snow, ice, short days)  
What's something you do for fun in the winter?

Clouds do a lot to our weather, making it cooler or warmer, and they also create rain and storms! There are four different kinds of clouds:

- cumulus clouds - fluffy, cotton ball like
- stratus clouds - layered
- cirrus clouds - wispy
- nimbus clouds - dark and big, seen during thunderstorms

Enjoy this activity lesson about clouds! <https://carrotsareorange.com/clouds-activity-preschool/>

[Here](#) is a fun experiment to Create a Cloud in a Jar at your house!



What are different types of weather that you know?

Rain and thunderstorms which create rainbows. They also provide plants and animals with water.

Snowstorms and blizzards happen in the winter.

Wind is a moving stream of air; we cannot see the wind itself but we can see it blowing trees and things around.

Draw a picture of your favorite type of weather and share to the Walking Mountains Science Center [Facebook Page](#)