

Weather and seasons

World around us





Seasons

- Seasons are different, distinct periods that occur throughout the year
- **Spring** 🌸
 - Spring is a season of growth and renewal. It usually begins in March and lasts until June. During spring, the weather starts to warm up. The days become longer, and flowers start to bloom.
- **Summer** 🌞
 - Summer is the season of brightness and warmth. It extends from June to September. During summer, the days are longer, and the sun shines brightly. This season is known for its hot weather and high temperatures.
- **Autumn/Fall** 🍁
 - Autumn, also known as fall, arrives in September and goes on until December. This season is characterized by cooler temperatures and the changing colors of leaves.
- **Winter** ❄️
 - Winter is the coldest season of the year. It starts in December and lasts until March. Winter brings chilly temperatures, frosty mornings, and often snowfall.

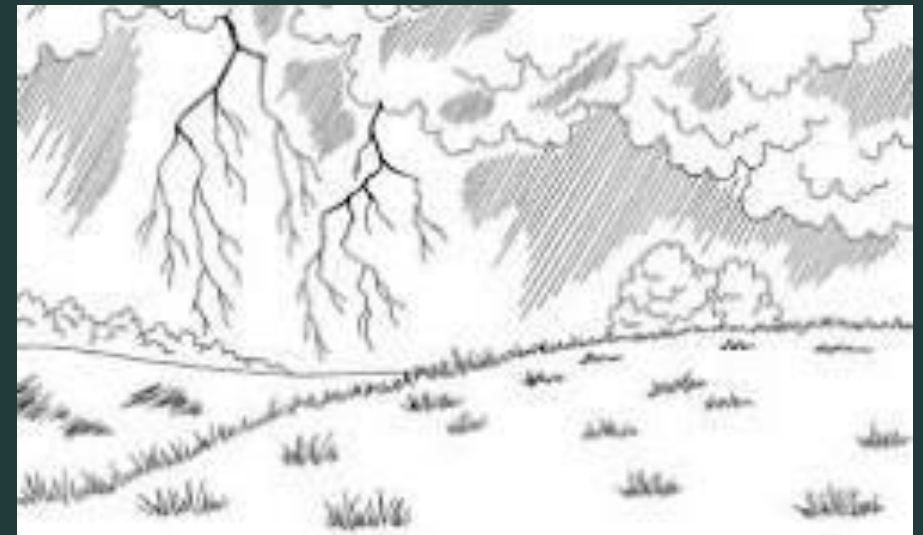
Weather

- Weather refers to the condition of the atmosphere at a particular place and time.
- **Sunny Weather**
- Sunny weather is when the sun shines brightly in the sky. The sky is clear, and there are no clouds. During sunny weather, it is usually warm outside
- **Cloudy Weather**
- Cloudy weather is when the sky is covered in clouds, and you can't see the sun. It may be cooler during cloudy weather.
- **Rainy Weather**
- Rainy weather is when water falls from the sky in the form of raindrops. You will need an umbrella or raincoat to stay dry during rainy weather
- **Windy Weather**
- Windy weather is when you can feel the breeze blowing. It can make things like leaves, branches, or your hair move
- **Snowy Weather**
- Snowy weather is when snowflakes fall from the sky and cover the ground with a layer of soft, cold snow



Extreme weather

- Extreme weather refers to weather conditions that are uncommon, severe, or dangerous. These weather events can have a significant impact on people, animals, and the environment.
- **Thunderstorms**
- Thunderstorms are common and can occur in many parts of the world. They are characterized by heavy rain, strong winds, and lightning. During a thunderstorm, you may see flashes of lightning and hear the rumble of thunder.
- **Tornadoes**
- Tornadoes are powerful, rotating columns of air that stretch from a thunderstorm cloud to the ground. They can cause severe damage to buildings and trees. Tornadoes often appear as a swirling funnel-shaped cloud.



Extreme weather

- **Hurricanes**

- Hurricanes are large, swirling storms that form over warm ocean waters. They have strong winds that can cause extensive damage and heavy rainfall that leads to flooding. Hurricanes are usually accompanied by storm surges, which are high waves that can flood coastal areas. If you live in a hurricane-prone region, it's essential to have a plan in place and follow any evacuation orders from authorities.

- **Blizzards**

- Blizzards are severe winter storms characterized by strong winds, low visibility, and heavy snowfall. They can create dangerous conditions, such as whiteout conditions where it's difficult to see. It's important to stay indoors during a blizzard and have supplies like food, water, and warm clothing in case of power outages or being stranded.

- **Heatwaves**

- Heatwaves occur when there are prolonged periods of excessively hot weather. They can be dangerous and lead to heat-related illnesses such as heat exhaustion or heatstroke. During a heatwave, it's important to stay hydrated, seek shade or air-conditioned spaces, and avoid strenuous activities in the hottest parts of the day.



