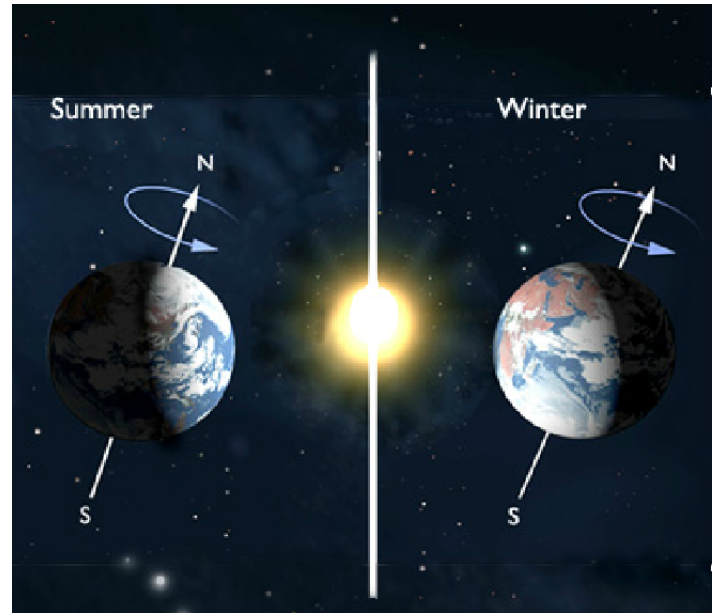


The Earth has four seasons: winter, spring, summer, and fall, or autumn, which are caused by the Earth's rotation around the sun and the way the Earth tilts on its axis. Seasons are not the same everywhere. They vary by climate and region.



## Key vocabulary

### revolve

To keep turning in a circle or orbit around a central point or object.

### axis

An imaginary line through the middle of an object, around which that object spins, as in Earth's axis.

### insolation

Incoming solar radiation; the amount of the sun's energy that reaches the Earth.

### orbit

The invisible path followed by an object circling a planet, the sun, etc.

## Related articles

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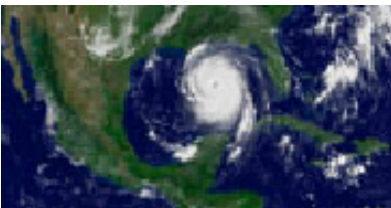
### Weather & Climate

Want to know whether to take along your umbrella? Consult the weather. But then, what is climate for? We are here to tell you!



### A Day on Earth

What causes night and day? Read this, and the next time you wake up, you will know the reason for the sunrise!



### Severe Storms

Severe storms are more than just rain, thunder, and lightning. There are a lot of ways the weather can get dangerous.



### Biomes

Ecosystems can get really big, and when they do, they are called biomes. Which biome do you live in?