

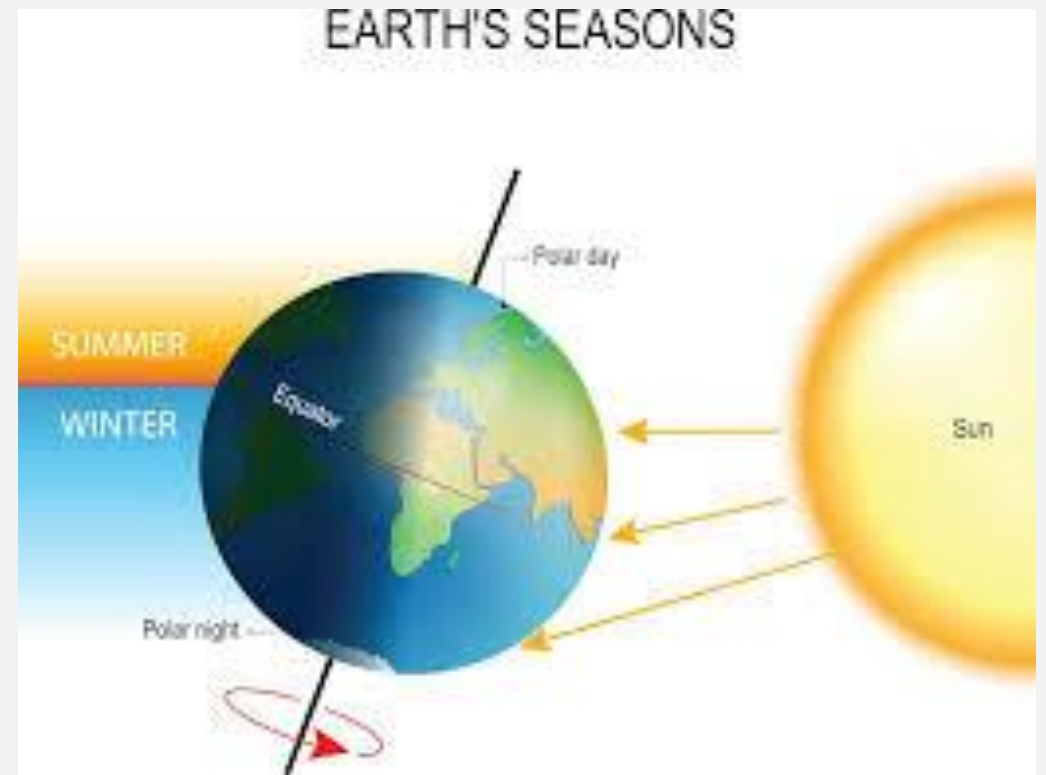


# Orbit and seasons

UNIT 4  
L10

# Why do seasons happen ?

- Different seasons happen because of the tilt of the Earth's axis and its orbit around the Sun. In the Northern Hemisphere, when it is summer, the Earth is tilted towards the Sun, which means that sunlight hits that part of the Earth at a more direct angle.
- The opposite is true for the Southern Hemisphere. Spring and autumn occur when the Earth is not tilted towards or away from the Sun, leading to milder temperatures. Understanding the reasons behind different seasons helps us appreciate the changing weather and the unique experiences each season brings.





# Orbits

- <https://www.youtube.com/watch?v=EXasopxAFoM>
- Complete worksheet 13

