

# Can You? Unit 1

---

- Can you determine, by using the size of the planet, how big time zones are? Hemispheres?
- Can you identify what the different “zones” are on the planet’s surface and the location of each?
- Can you find different places on the globe using latitude and longitude?
- Can you identify the Equator, Prime Meridian, International Date Line, Tropic of Cancer and Capricorn and their location?
- Can you tell the difference between climate and weather?
- Can you identify what the difference is between an Equinox and a Solstice and what causes each ( and when )?
- Can you tell the difference between the seasons in the different hemispheres?
- Can you identify the inclination of the Earth on it’s Axis?
- Can you tell what zone on the planet you live in?
- 

## **TERMS:**

- |                     |                     |              |
|---------------------|---------------------|--------------|
| * Axis              | * Hemisphere        | * Equator    |
| * Longitude         | * Latitude          | * Projection |
| * Map projection    | * Distortion        | * Weather    |
| * Climate           | * Time Zones        | * Rotation   |
| * Revolution        | * Solstice          | * Equinox    |
| * Tropical Zone     | * Temperate Zone    | * Polar Zone |
| * Relative Location | * Absolute Location |              |