As the Earth orbits the Sun, the 23.5° angle between the Celestial Equator and the Ecliptic remains the same.

Spring (March) Equinox

Summer (June) Solstice

In June, sunlight falls more directly on the Northern Hemisphere which makes it summer.

Fall (September) Equinox

Winter (December) Solstice

> Spring and Fall begin when sunlight falls equally on both Hemispheres.