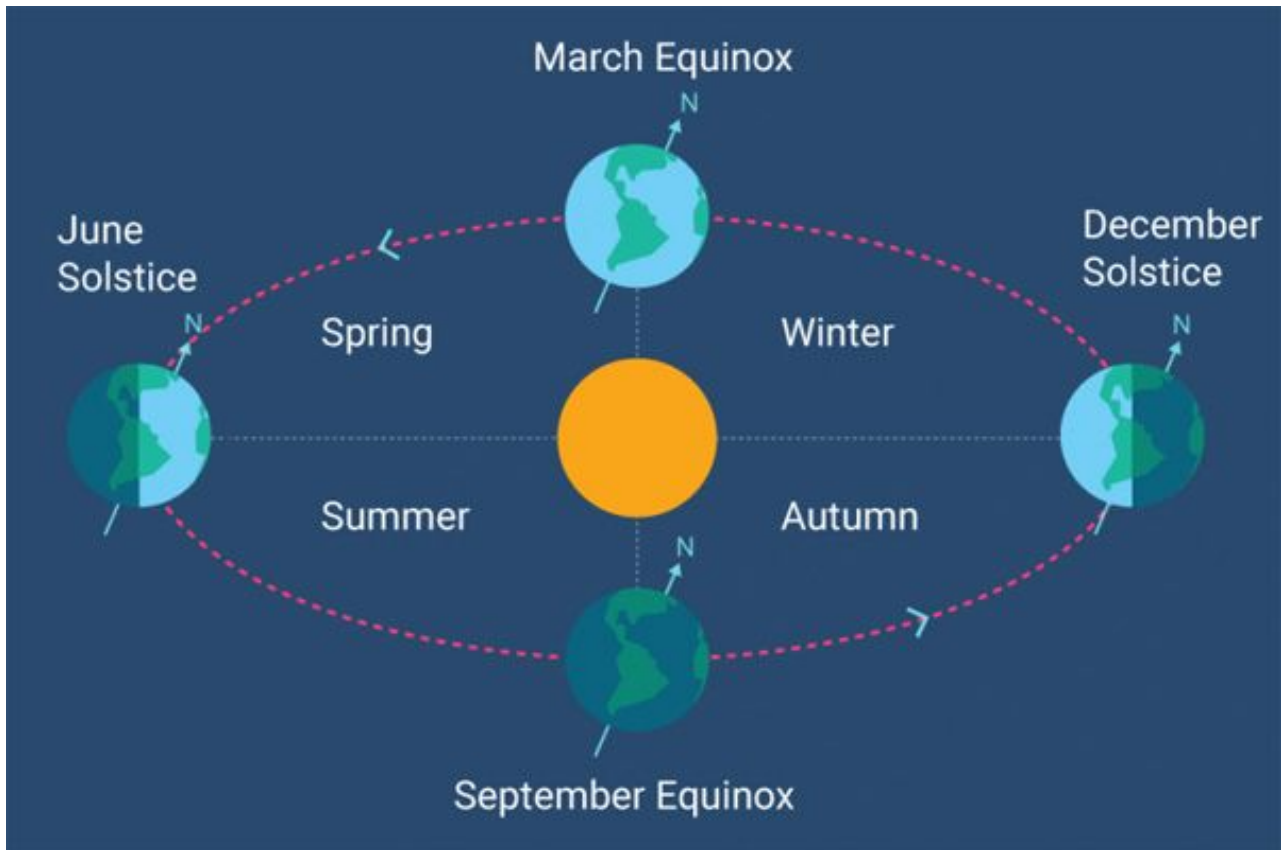


SEASONS - DAYS-YEARS- and the MOON



The _____ orbits the
_____ this takes
ALMOST _____ days for one rotation. It is
called a _____. However, every four years,
we catch up for the lost part on February 29. This is called
a _____ year.

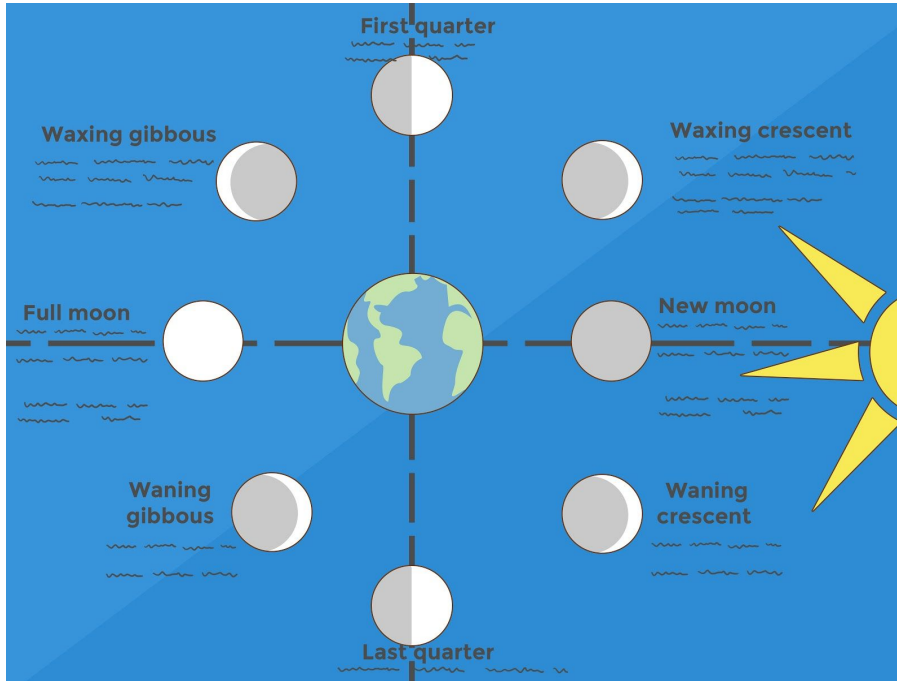
The earth also rotates on its _____. For one rotation, it takes _____ hours. We call this a _____.

The earth is tilted on its AXIS. It is because of this tilt that we have _____. In the NORTHERN _____. When the earth is tilted towards the sun and is closer in orbit, we have _____. It is therefore _____ in the SOUTHERN _____.

December 21 is the SHORTEST day of daylight in Ottawa. It is called the WINTER _____. This is because of the orbit and tilt of the earth. The SPRING and FALL _____ occur when the number of hours of DAYLIGHT and DARKNESS are _____. This year that will be September 23 and March 19. The longest day of the year is the SUMMER _____ and will be June 20, 2020.

THE MOON

The moon also orbits the earth.



The moon's orbit is not a perfect circle. It also rotates on an axis. The orbit and the rotation causes the different _____ of the moon. The gravitational pull of the moon and sun also causes changes to the level of the OCEAN water. This is called the _____.

