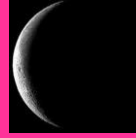


## Science Vocabulary Lunar Cycle

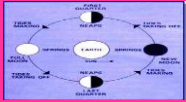
**Waxing**- To increase gradually in size, number, strength, or intensity.



**Waning**- To decrease gradually in size, amount, intensity, or degree; decline.



**Lunar Cycle**- An interval of time during which a characteristic, often regularly repeated event or sequence of events occurs of or relating to the moon.



**Waxing Crescent**- To increase gradually in size, number, strength, or intensity; the figure of the moon as it appears in its first or last quarter, with concave & convex edges termination in point.



**Waning Gibbous**- To decrease gradually in size, number, strength, or intensity; more than half but less than full illuminated.



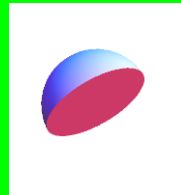
**Waning Crescent**- The figure of the moon as it appears in its first or last quarter, with concave and concave edges terminating in point; to decrease gradually in size, amount, intensity, or degree; decline.



**Quarter**- one fourth of the period of the moon's revolution around Earth.



**Hemisphere**- A half a sphere bounded by a great circle.



**Lunar Eclipse**- The earth passes between the sun and the moon.



**Gibbous**- The moon appears greater than one-half illuminated.



**Crescent**- The moon appears to be less than one-half illuminated.

