

Moon Vocabulary

Cut out all the squares. Match vocabulary words to their definitions and paste into spirals.

Basalt	Makes up maria on moon, volcanic/molten material that has cooled quickly
Umbral	Inner shadow of an eclipse or sunspot
Penumbra	Outer/ partial shadow of eclipse or sunspot
Terminator	Line between light and dark
Perigee	Closest point of moon to earth
Apogee	Furthest point of moon to earth
Annular Eclipse	Refers to a solar eclipse where the Moon is between the Sun and the Earth, but with the Moon appearing smaller than the Sun to the observer, leaving a bright ring around the circumference of the Moon.
Regolith	Broken up 'sandy' layer on moon because of heavy cratering
Waxing	Coming into the light
Waning	Going away from the light
Crescent	One concave and one convex side, less than half
Gibbous	More than half lit
Crater	A large, bowl-shaped cavity in the ground or on the surface of a planet or the moon caused by an explosion, the impact of a meteorite, etc.
Maria	A large, level basalt plain on the surface of the moon, appearing dark by contrast with highland areas
Satellite	An artificial body placed in orbit around the earth or another planet in order to collect information or for communication. (can also be natural moon)
Solar Eclipse	An event where the sun is blocked by the moon
Lunar Eclipse	An event where sunlight is blocked from the moon by the earth
Tide	The alternate rising and falling of the sea, usually twice in each lunar day at a particular place, due to the attraction of the moon...
Central uplifts	Central region of impact that is higher than the rest of the crater floor
Rays	Streaks of ejecta that appear brighter than surrounding area
Walls	The circular steep edges of a crater
Rilles	A fissure or narrow channel on moon's surface
Ejecta	Material that is forced or thrown out of a crater as a

	result of a meteoritic impact
Librations	Allows us to see a little more of half the moon.