Space Vocab 2

**Astronomical Unit (AU)**- The average distance from the Earth to the Sun.

**Light-Year**- The distance light travels in one year.

**Black-Hole**- A region of space having a gravitational field so intense that no matter, radiation or light can escape.

**Supernova**- An explosion of the outer part of a star.

**Nebula-** A cloud of gas and dust in outer space.

**Constellation**- A group of stars that form patterns in the night sky.

**Orbit**- When a planet, like Earth, moves around the Sun in a regular curved path.

**Revolution**- The movement of the Earth around the Sun.

**Lunar Eclipse**- When the Earth moves between the Moon and the Sun casting a red color onto the surface of the Moon.

**Solar Eclipse**- When the Moon passes between the Earth and the Sun, completely or partially blocking the Sun.