

Study Guide

VOCABULARY

1. **Star**: A big ball of hot gas
2. **Tilt**: To lean to one side.
3. **Season**: A time of the year that has a certain kind of weather and amount of sunlight.
4. **Equator**: An imaginary line around the center of the Earth.
5. **Sun**: the closest star to Earth.
6. **Milky Way**: Our solar system galaxy
7. **Gravity**: A force that pulls objects towards the Earth.
8. **Rotation**: The spinning of an object.
9. **Sunset**: When the sun seems to set in the evening.
10. **Sunrise**: When the sun seems to rise in the morning.
11. **Orbit**: To move around something.

FACTS:

1. The force that keeps planets in orbit is called gravity.
2. The sun give us light and heat.
3. Changes in the shapes of the moon in the sky are called phases.