

Earth, Moon, and Sun System

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Glossary

axis (AK-sis) an imaginary line that passes through the center of an object, around which the object rotates, or spins **(14)**

crater (KRAY-tuhr) a bowl-shaped landform created when a meteorite or other space object strikes the surface of a planet or a moon **(6)**

eclipse (ih-KLIPS) when one object in space moves into the shadow cast by another object **(22)**

moon (MOON) a natural, rocky or icy object that revolves around a planet **(6)**

orbit (OR-bit) the path an object takes as it revolves around another object in space **(10)**

phase (FAYZ) any of the different shapes the Moon appears to have when viewed from Earth **(18)**

planet (PLAN-it) a large, nearly sphere-shaped object that revolves around a star **(4)**

revolve (rih-VAHLV) to travel in an orbit, or path, around another object **(4)**

rotate (RO-tayt) to spin on an axis **(4)**

solar system (SOH-luhr SIS-tuhm) a star and the planets, their moons, and other objects that revolve around that star **(10)**

star (STAHR) an enormous sphere of extremely hot, glowing gases in space that gives off energy **(4)**

Sun (SUHN) the star that is at the center of our solar system **(4)**

system (SIS-tuhm) a group of parts that function together or are related in some way, forming a whole **(23)**

tide (TYDE) the regular rise and fall of the water level of Earth's oceans **(20)**

