

Vocabulary List

Unit 2 vocabulary words

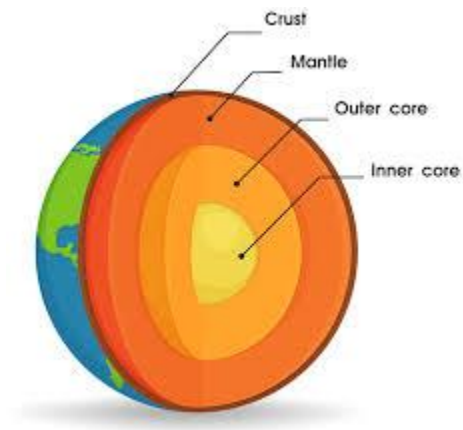
Astronomer: A scientist who studies stars, planets, and space.



Space probe: A machine sent into space to explore planets and collect information.



Core: The very center part of a planet, like Earth's hot, molten center.



Gravity: A force that pulls objects toward each other, like how Earth pulls us down.



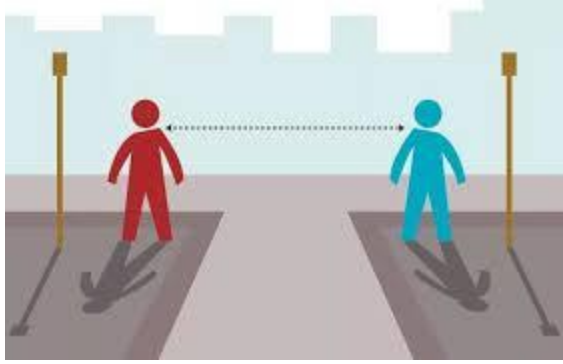
Orbit: The curved path a planet or moon follows around a star or planet.



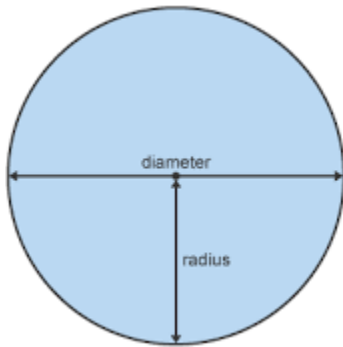
Matter: Anything that takes up space and has weight; everything around us is made of matter.



Distance: How far apart two things are.



Diameter: The length of a straight line passing through the center of a circle or sphere.



Surface: The outermost layer or top of something, like the Earth's surface.



Craters: Large round holes on the surface of the moon or planets caused by meteor impacts.



Unique: One of a kind, special or different from all others

