

SPACE REVIEW

Vocabulary

solar system- a star and all the objects that travel around it

satellite - an object that travels around a larger object in space

force - a push or pull on an object

gravity - an attractive force that exists between objects

mass - measures how much material it contains

orbit - the path the satellite takes as it moves around an object

relative distance - how far apart one set of objects is when compared with another set of objects

axis - imaginary line through the center of a planet

rotation - one complete turn of a planet as it spins about its imaginary axis.

revolve - travel around

revolution - one complete trip of a planet around the Sun

day - time it takes for any planet to make one complete rotation about its axis

star- enormous ball of glowing gas that gives off heat and light

constellations - group of stars that form a pattern in the sky



Q: Why do stars appear to move?
A: Earth rotates on an axis making them disappear as it moves

Q: Why are the stars different with the seasons?
A: Earth revolves around the sun causing us to see different stars in our galaxy

The Planets in our Solar System:

SUN	Mercury	Venus	Earth	Mars	Jupiter	Saturn	Uranus	Neptune
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