



Vocabulary

Lesson 1: Introduction

- universe (n):** all of the matter, bodies in space, solar systems, and galaxies; essentially, everything
- galaxy (n):** a bunch or cluster of solar systems in one area
- solar system (n):** a group of planets, moons, and other space bodies usually centered around one or more stars

Lesson 2: Our Solar System

- axis (n):** an imaginary line through the center of a planet around which it rotates
- orbit (n):** the path an object takes on its rotation around another central body
- lunar phase (n):** the phase of the moon as we see it from Earth, depending on where it is in relation to the Earth and the sun
- waxing (adj):** in the process of growing larger
- waning (adj):** in the process of growing smaller
- tides (n):** the changes in levels of the oceans as compared to the land, depending on the positions of the sun, earth, and moon

Lesson 3: The Universe

- gravity (n):** the invisible force that bodies exert on each other
- space probe (n):** a type of space technology that travels through space to collect photographs and information

Lesson 4: Conclusion

- aerospace engineer (n):** the field of engineering that focuses on developments in aviation, defense systems, and spacecraft
- iteration (n):** a repetition of a process for purposes of improvement
- prototype (n):** a first trial or model of something
- limitations (n):** a restriction or shortcoming

Definition:

Picture:

Examples:

Non-Examples:

