



Vocabulary Guide!

Vocabulary Guide!

Vocabulary Guide!

Vocabulary Guide!



Image designed by Freepik



Image designed by Freepik



Image designed by Freepik



Image designed by Freepik

Panel 2: Our Place in Space!



405 S Main St | 479.271.6816
www.bentonvillelibrary.org



405 S Main St | 479.271.6816
www.bentonvillelibrary.org



405 S Main St | 479.271.6816
www.bentonvillelibrary.org



405 S Main St | 479.271.6816
www.bentonvillelibrary.org

Explore Space: Definitions!

Atmosphere: the whole mass of air that surrounds the Earth

Cluster: an aggregation of stars or galaxies that appear close together in the sky

Comet: an object in outer space that develops a long, bright tail when it passes near the sun

Earth: the planet on which we live; it is the third planet from the sun

Galaxy: any of the very large groups of stars and associated matter that are found throughout the universe

Gaseous: lacking substance or solidity

Habitable: capable of being lived in; suitable for habitation

Milky-Way: a broad band of light that can be seen in the night sky and that is caused by the light of a very large number of faint stars

Moon: the large round object that circles the Earth and that shines at night by reflecting light from the sun

Space: the region beyond the Earth's atmosphere in which there are stars and planets

Spiral: a circular curving line that goes around a central point while getting closer to or farther away from it

Star: an object in space that is made of burning gas

Sun: the star that the Earth moves around and that gives the Earth heat and light; any star that has planets which move around it

Universe: all of space and everything in it including stars, planets, galaxies, etc.

Vastness: very great in size, amount or extent

Definitions are cited from *Merriam-Webster's Learners Dictionary* or *Dictionary.com*

Explore Space: Definitions!

Atmosphere: the whole mass of air that surrounds the Earth

Cluster: an aggregation of stars or galaxies that appear close together in the sky

Comet: an object in outer space that develops a long, bright tail when it passes near the sun

Earth: the planet on which we live; it is the third planet from the sun

Galaxy: any of the very large groups of stars and associated matter that are found throughout the universe

Gaseous: lacking substance or solidity

Habitable: capable of being lived in; suitable for habitation

Milky-Way: a broad band of light that can be seen in the night sky and that is caused by the light of a very large number of faint stars

Moon: the large round object that circles the Earth and that shines at night by reflecting light from the sun

Space: the region beyond the Earth's atmosphere in which there are stars and planets

Spiral: a circular curving line that goes around a central point while getting closer to or farther away from it

Star: an object in space that is made of burning gas

Sun: the star that the Earth moves around and that gives the Earth heat and light; any star that has planets which move around it

Universe: all of space and everything in it including stars, planets, galaxies, etc.

Vastness: very great in size, amount or extent

Definitions are cited from *Merriam-Webster's Learners Dictionary* or *Dictionary.com*

Explore Space: Definitions!

Atmosphere: the whole mass of air that surrounds the Earth

Cluster: an aggregation of stars or galaxies that appear close together in the sky

Comet: an object in outer space that develops a long, bright tail when it passes near the sun

Earth: the planet on which we live; it is the third planet from the sun

Galaxy: any of the very large groups of stars and associated matter that are found throughout the universe

Gaseous: lacking substance or solidity

Habitable: capable of being lived in; suitable for habitation

Milky-Way: a broad band of light that can be seen in the night sky and that is caused by the light of a very large number of faint stars

Moon: the large round object that circles the Earth and that shines at night by reflecting light from the sun

Space: the region beyond the Earth's atmosphere in which there are stars and planets

Spiral: a circular curving line that goes around a central point while getting closer to or farther away from it

Star: an object in space that is made of burning gas

Sun: the star that the Earth moves around and that gives the Earth heat and light; any star that has planets which move around it

Universe: all of space and everything in it including stars, planets, galaxies, etc.

Vastness: very great in size, amount or extent

Definitions are cited from *Merriam-Webster's Learners Dictionary* or *Dictionary.com*

Explore Space: Definitions!

Atmosphere: the whole mass of air that surrounds the Earth

Cluster: an aggregation of stars or galaxies that appear close together in the sky

Comet: an object in outer space that develops a long, bright tail when it passes near the sun

Earth: the planet on which we live; it is the third planet from the sun

Galaxy: any of the very large groups of stars and associated matter that are found throughout the universe

Gaseous: lacking substance or solidity

Habitable: capable of being lived in; suitable for habitation

Milky-Way: a broad band of light that can be seen in the night sky and that is caused by the light of a very large number of faint stars

Moon: the large round object that circles the Earth and that shines at night by reflecting light from the sun

Space: the region beyond the Earth's atmosphere in which there are stars and planets

Spiral: a circular curving line that goes around a central point while getting closer to or farther away from it

Star: an object in space that is made of burning gas

Sun: the star that the Earth moves around and that gives the Earth heat and light; any star that has planets which move around it

Universe: all of space and everything in it including stars, planets, galaxies, etc.

Vastness: very great in size, amount or extent

Definitions are cited from *Merriam-Webster's Learners Dictionary* or *Dictionary.com*