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| **Key word****P4 Space** | **Definition** |
| asteroid | Lumps of rock orbiting the Sun left over from when the Solar System formed. |
| axis | The imaginary line that the Earth spins around. |
| comet | Dust particles frozen in ice that orbit the Sun. |
| constellation | A collection of stars that make a pattern in the sky. |
| day | The time it takes a planet to make one full spin on its axis. |
| dwarf planet | A small lump of rock in orbit around the sun. |
| ellipse | A squashed circle or oval shape. |
| exoplanets | Planets in orbit around a star other than our Sun. |
| galaxy | A number of stars and the solar systems around them grouped together. |
| gas giant | An outer planet in the Solar System made mainly from gas. |
| lunar eclipse | An eclipse that happens when the Earth comes between the Sun and the Moon. |
| meteor | A piece of rock or dust that makes a streak of light in the night sky. |
| meteorite | A stony or metallic object that has fallen to Earth from outer space. |
| Milky Way | The galaxy containing our Sun and Solar System. |
| orbit | The path taken by one body in space around another. |
| partial eclipse | A solar eclipse where only part of the Sun is covered by the Moon. |
| phases of the Moon | Shape of the Moon as we see it from the Earth. |
| solar eclipse | An eclipse where the Moon comes between the Sun and the Earth. |
| Solar System | The Sun and the planets and other bodies in orbit around it. |
| terrestrial | Made of rock. |
| total eclipse | An eclipse where all of the Sun is covered by the Moon. |
| year | The length of time it takes for a planet to orbit the Sun. |