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| **Mary Dean’s CE Primary School - Year 5&6: Earth & Space** |

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| Earth, Sun & Moon | The Earth tilts on its axis | Vocabulary Dozen |
|  |  | |  |  | | --- | --- | | axis | an imaginary line through the middle of something | | celestial body | an object in space | | leap year | a year which has 366 days. The extra day is on the 29th February and occurs every 4 years | | lunar | relating to the moon | | orbit | the curved path of a celestial body | | planet | a celestial body orbiting a star | | rotation | to turn or spin | | satellite | any celestial body orbiting around a planet or star | | spherical | shaped like a sphere | | solar system | a star and everything that revolves around it | | sun | the star at the centre of our solar system | | universe | everything that exists anywhere | |
| The Planets of the Solar System | The Seasons |
| Mnemonic: **M**y **V**ery **E**asy **M**ethod **J**ust **S**peeds **U**p **N**aming **P**lanets |  |
| Night & Day | Time Facts |
|  | It takes 28 days for the Moon to orbit the Earth.  It takes 365 ¼ days for the Earth to orbit the Sun.  It takes 24 hours for the Earth to rotate once on its axis. |