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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 |
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| 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 |

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| 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. |