

The Knowledge of Kings

Earth and Space



Subject Specific Vocabulary

<i>axis</i>	An imaginary line about which a body rotates.
<i>Cold War</i>	A period of geopolitical tension between the Soviet Union and the United States of America.
<i>crescent</i>	The curved sickle shape of the waxing or waning moon.
<i>eclipse</i>	An obscuring of the light from one celestial body by the passage of another between it and the observer.
<i>exploration</i>	The action of investigating an unfamiliar area.
<i>geocentric</i>	Having, or representing, the Earth as the centre.
<i>gibbous</i>	The phase of the moon in which it's illuminated part is greater than a semi-circle and less than a circle.
<i>heliocentric</i>	Having, or representing, the Sun as the centre.
<i>orbit</i>	The curved part of a celestial object or spacecraft round a star, planet or moon.
<i>phases</i>	The variation in the appearance of the moon.



The Earth and Space



Royal Charter



- 👑 The Cold War impacted world politics.
- 👑 The major events in the history of Space Travel were: the first dog in space (Laika), the moon landing and the first woman in space (Helen Sharman).
- 👑 The planets in our Solar System are: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune.
- 👑 Planetary model theories were developed the following scientists: Ptolemy, Copernicus, Galileo, Newton and Kepler.
- 👑 The rotation of the Earth (and therefore the shadow of the Sun) causes day and night.
- 👑 There are 8 phases of the moon in a lunar cycle.



Books for hooks

