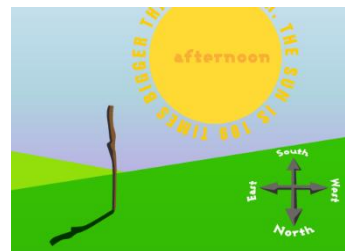


SCIENCE - Advent 2 - Year 5 - Earth and Space

Key vocabulary and definitions

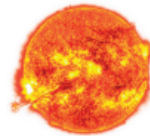
Axis	An imaginary line about which a body rotates	Star	A star is a luminous ball of gas, mostly hydrogen and helium, held together by its own gravity
Moon	A natural satellite of any planet	Sun	The star round which planets orbit
Orbit	The repeated course of an object around a star or planet.	Gravitational force	A non-contact force caused by objects with mass pulling each other.
Phases of the moon	How the moon looks at different times of its orbit around the Earth.	Waning	Getting smaller
Solar system	The collection of eight planets and their moons in orbit round the sun	Waxing	Getting bigger
Spherical body	The approximate shape of the Earth, Sun and Moon	Planet	A roughly spherical object which orbits a star
Satellite	An object that orbits a planet or star	Celestial Body	An object in space

Solar system



Sun appears to move across the sky

heliocentric model – a model that puts the Sun at the centre of the Solar System



geocentric model – a model that puts Earth at the centre of the Solar System



MOON PHASES

