

SPECIFIC VOCABULARY

UNIT 1: The Earth in the Universe

Heliocentric theory	
Geocentric theory	
Universe	
•Energy	
•Matter	
•Space	
Galaxy	
•The Milky Way	
•The Local Group	
Nebula/nebulae	
Star	
•The Sun	
Planetary system	
•The Solar System	
Planet	
•Mercury	
•Venus	
•The Earth	
•Mars	
•Jupiter	
•Saturn	
•Uranus	
•Neptune	
Dwarf planet	
•Pluto	
Satellite	
• The Moon	
Asteroid	
Comet	
Asteroid belt	
Kuiper belt	
Oort cloud	
Astronomical unit	
Light-year	
To rotate (on)	
To revolve (around)	
To orbit	
Axis	
Spherical	
Anticlockwise	
Neighbouring	

Magnetic field	
To support	
Rotation	
Revolution	
To tilt	
Seasons	
•Spring	
•Summer	
•Autumn	
•Winter	
Equinox	
Solstice	
Orbit	
Elliptical	
Ecliptic plane	
Aphelion	
Perihelion	
To rise	
To set	
Northern hemisphere	
Southern hemisphere	
Length	
Phases of the Moon	
•New Moon	
•First quarter	
•Full Moon	
•Last quarter	
To face	
Far side of the Moon	
Tides	
•High tide	
•Low tide	
•Spring tide	
•Neap tide	
Solar eclipse	
Lunar eclipse	
To project (onto)	
Crater	