



## Science – Earth and Space Rec to Y6

SCIENCE SKILLS REC to Y6 EARTH AND SPACE							
	EYFS Skills	Key Stage 1 Skills		Lower Key Stage 2 Skills		Upper Key Stage 2 Skills	
	End of REC Expectations	End of Year 1 Expectations	End of Year 2 Expectations	End of Year 3 Expectations	End of Year 4 Expectations	End of Year 5 Expectations	End of Year 6 Expectations
Identifying and naming						Name the eight planets of the solar system and describe their position and movement relative to the Sun and neighbouring planets.	
Moons						Describe what a moon is, how they maintain an orbit around a planet and which planets in our solar system have them.	
Spherical bodies						Describe the key force responsible for planets being spherical.	
Growth, Health and survival							
Day and night						Explain day and night using the	Compare times in other parts of



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						Earth's rotation, correct terminology and a model if required.	the world and relate this to the use of timezones.
Day length and the seasons						Explain how the Earth's 'position' affects day length.	Explain how the day length changes to a greater or lesser degree in other parts of the world (e.g. Arctic or equatorial regions).