

Earth and space	Pupil RAG	
	Before	After
To be emerging I must show...		
I can observe and describe the weather associated with the seasons		
I can observe changes across the four seasons and how day length varies		
To be developing I must show...		
I can name the planets of the solar system		
I can observe changes in the moons appearance		
To be secure I must show...		
I can describe the movement of the Earth, and other planets relative to the Sun		
I can describe the Sun, Earth and Moon as approximately spherical bodies		
I can use the idea of the Earth's rotation and the apparent movement of the sun across the sky to explain day and night		
To be mastering I must show...		
I can explain the Sun as a star and that there are other stars in our galaxy		
I can use the idea of the Earth's tilt to explain the seasons and day length at different times of the year and in different hemispheres		