

Earth and Beyond (Physics)

Year 6, Spring Term

<i>You will be taught</i>	<i>You should know</i>
that the Sun, Earth and Moon are approximately spherical	
how the position of the Sun appears to change during the day, and how shadows change as this happens	how to use a globe and lamp representing the Earth and Sun in order to show how day and night arise; about practical examples relating to the apparent movement of the Sun, e.g. sundials.
how day and night are related to the spin of the Earth on its own axis	
that the Earth orbits the Sun once each year, and that the Moon takes approximately 28 days to orbit the Earth.	

http://www.bbc.co.uk/schools/ks2bitesize/science/activities/earth_sun_moon.shtml