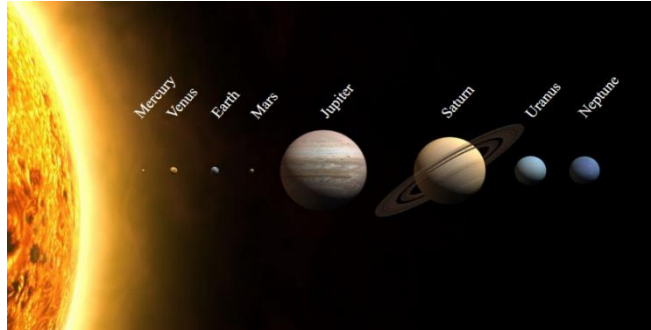



ALDER COPPICE PRIMARY SCHOOL UNIT INFORMATION

SUBJECT: Science		YEAR 5	FOCUS: Physics and Biology	AUTUMN TERM UNIT 1: Earth & Space UNIT 2: Growth & Puberty
Knowledge Focus	Physics Earth & Space		Biology Animals including humans	
National Curriculum Knowledge	<p><i>-Describe the movement of the Earth, and other planets, relative to the Sun in the solar system</i></p> <p><i>-Describe the movement of the Moon relative to the Earth</i></p> <p><i>-Describe the Sun, Earth and Moon as approximately spherical bodies</i></p> <p><i>-Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.</i></p>		<p><i>-Describe the changes as humans develop to old age.</i></p>	
Year 5 AUTUMN 1	<p>EARTH & SPACE</p> <p>Children Will:</p> <ul style="list-style-type: none"> ➤ Know what our Solar System contains ➤ Know how day and night are created ➤ Know how a year and the seasons are created by the Earth's rotation of the sun ➤ Know and identify the phases of the moon 			
Year 5 AUTUMN 2			<p>GROWTH & PUBERTY</p> <p>Children Will:</p> <ul style="list-style-type: none"> ➤ Understand and explain growth and development in humans ➤ Know the changes which take place during puberty and as we grow old. ➤ Know that not all mammals carry their babies for the same amount of time. 	