


Roddlesworth Cycle B Summer 2		Our key learning questions: Has our planet always looked the same?	
<p><b>English:</b> <b>Myths and Legends</b></p> <p>This half term we will be exploring myths. By the end of our fiction unit we will be writing a myth to amaze or intrigue an audience. Throughout our writing, we will be ensuring that we use devices that build cohesion, whilst choosing effective language and structure. In our non-fiction writing we will be looking at Reports and recounts throughout.</p>	<p><b>Maths:</b></p> <p>This half term we will be continuing with our Red Rose Mastery Mathematics scheme. Our topics this half term will consist of: Multiplication and division Area Fractions 2D and 3D shapes Statistics</p>	<p><b>Geography: Has our planet always looked the same?</b> <b>Physical geography.</b></p> <p>Throughout this half term, our focus will be on physical geography relating to geological time scales. We will be investigating plate tectonics, rocks, weathering and soils, weather and climate including the change in Climate from the Ice Age to the present. Throughout this our key knowledge will be: Know that the weather and climate has changed over time, and we will be able to identify reasons for this including current climate issues i.e climate change. We will know that the physical landscape of our Earth has changed over time, and we will be able to give reasons for this. e.g volcanic eruptions, erosion, the Ice Age, and tectonic plates. We will know and show understanding that the shape of Great Britain's coastline has changed over time and be able to explain how and why.</p>	
<p><b>Science</b></p> <p>Earth and Space- Light and astronomy. Can we use shadows to tell the time? Our key knowledge for this half term includes: Knowing about and explaining the movement of the Earth and other planets relative to the Sun Know about and explain the movement of the Moon relative the Earth Know and demonstrate how night and day are created. Know and demonstrate why we have seasons. Know why we have a leap year Describe the sun, Earth and Moon Know about the planets within our galaxy</p>	<p><b>Computing</b></p> <p>In Computing this half term we will be looking at inputs and outputs regarding coding. We will develop our understanding of using simple binary. We will be using a number of different computing programmes in order to support us with our learning such as: 2 code 2 connect And discovery coding</p>	<p><b>Design and Technology</b></p> <p>Our Design and Technology focus this half term will be structure. We will be using this topic and making links to our history theme throughout. Some of our key skills will include: Use the correct terminology for tools materials and processes. Use bradawl to mark hole positions. Use hand drill to drill tight and loose fit holes. Cut strip wood, dowel, square section wood materials using appropriate methods. Build frameworks to support mechanisms. Stiffen and reinforce complex structures.</p>	<p><b>RE:</b> <b>Judaism</b></p> <p>Do people need laws to guide them? This enquiry focuses on: The importance of the Torah to Jewish people as a guide to life and faith.</p>
<p><b>PE:</b> Athletics Rounders</p> <p>Throughout this half term we will be consolidating our Athletics knowledge and skills in preparation for our Sports Day taking place in Summer 2.</p>	<p><b>PSHE:</b> <b>Growing and changing</b></p> <p>Distinguish between good and not so good feelings, using appropriate vocabulary to describe these. Explain strategies they can use to build resilience. Describe strategies for dealing with situations in which they would feel uncomfortable.</p>	<p><b>MFL</b></p> <p>Out of this world Going to the seaside</p>	<p><b>Music:</b> Ukulele</p> <p>Motown song from the 1960s. A ukulele performance will also happen throughout our Summer 2 half term.</p>