

**Ruby Base
Overview of
Learning.**

This term we are learning about
"Are we nearly there yet?"







Our Change Maker principle,
this term is 'Future'



English	Maths	Science	Computing	PSHE/RSE
<p>In English this half term young people will be looking at a range of short film clips focusing on:</p> <p>Describing characters using evidence from the text including adjectives</p> <p>Describing the setting using prepositional phrases</p> <p>Using drama to understand and explore characters feelings</p> <p>Editing and improving narrative writing</p> <p>Writing full character descriptions using precise language</p> <p>Using figurative language (similes and metaphors)</p> <p>Sharing and performing writing with an audience</p> <p>Writing a narrative recount with consistent tense and structure</p> <p>Exploring and using a range of conjunctions</p> <p>Using subordinated and relative clauses to extend sentences</p>	<p>In Maths young people will be focusing on:</p> <p>Decimals including:</p> <p>Recognising and writing decimals equivalent of tenths and 100s</p> <p>Identify the value of numbers up to 2 decimal places</p> <p>Compare and order decimals</p> <p>Round decimals to one decimal place to the nearest whole number</p> <p>Find the effect of dividing numbers by 10 or 100</p> <p>Some young people will be focusing on:</p> <p>Understanding multiplication as equal groups</p> <p>Use repeated addition to recognise multiplication</p> <p>Learn 2s, 5s, 10s multiplication</p> <p>Solve multiplication problems using pictorial, concrete and abstract</p> <p>Use multiplication facts to solve problems in context</p> <p>Some young people will be focusing on:</p> <p>Exploring composition within 5</p> <p>Exploring switching</p> <p>Subtracting within 5</p>	<p>In Science pupils will be investigating biology specifically:</p> <p>How living things are classified</p> <p>How are vertebrates classified</p> <p>How are invertebrates classified</p> <p>Identify and name a variety of living things in the local environment</p>	<p>In Computing young people will be exploring:</p> <p>Learning how bee bots and simple robots work</p> <p>Give instructions for a bee bot to move around a mat or maze</p> <p>Understand the concept of sequencing within programming</p> <p>Designing and building an obstacle course for robots</p> <p>Apple problem solving skills to modify the obstacle</p> <p>Use bee bots to creatively tell a story</p>	<p>In PSHE the focus will be on Health and Wellbeing specifically:</p> <p>Knowing the importance of friendships</p> <p>Understand about growing and changing from young to old and how people's needs change</p> <p>Naming body parts including external genitalia</p> <p>Understanding the importance of taking medicine correctly and using household products safely</p> <p>Safety in the community</p> <p>Dealing with emergency</p>



Geography & History	Art and DT	PE & Music	MFL & RE
<p>In Geography young people will:</p> <p>Be exploring the layers of the Earth</p> <p>Describing and exploring the structure of volcanoes</p> <p>Understanding the process of a volcanic eruption</p> <p>Explaining and understanding the causes of earthquakes and the effects of them</p> <p>To be able to locate and describe the effects of major earthquakes within the world</p> 	<p>Within Art young people will:</p> <p>Explore different grades of pencil</p> <p>Develop a wide range of art techniques using colour pattern, line, texture, shape and form</p>  <p>Practice using cross hatching techniques</p> <p>Apply pencil techniques to represent the steel industry</p> <p>Exploring shading techniques</p> <p>Create a collaborative mural of Sheffield's industrial landscape</p> <p>Reflect on pieces of artwork created</p>	<p>PE - Rounders</p> <p>Your young people will be:</p> <p>Understanding basic rules and roles of rounders</p> <p>Develop their catching techniques for stationary and moving balls</p> <p>Improve their coordination and reaction times.</p> <p>Demonstrating correct grip and stance when batting.</p> <p>Strike a ball with increasing accuracy.</p> <p>Bowl a ball underarm with accuracy</p> <p>Work collaboratively to develop strategies</p> <p>Explore fielding positions</p> 	<p>In Spanish pupils will be focusing on the topic vegetables including:</p> <p>Understanding and responding to spoken written language from a variety of sources</p> <p>Speaking with increasing confidence, fluency and spontaneity</p> <p>To write at different lengths for varying purposes and audiences</p> <p>Communicate with others using simple words and phrases</p> <p>Ask questions based on the information I have learnt.</p> 

In History young people will be:
continuing work on Ancient Egypt specifically:

The process of mummification and the purpose

Explore the ancient writing system

Investigating the distinctive style of Ancient Egyptian

Investigate the types of food and drink consumed by Ancient Egyptians.

Examine the roles of women within Ancient Egypt

Learning and exploring clothing and fashion.



In DT young people will be designing and making Egyptian pyramids focusing on:

Evaluating products for appearance and purpose



Producing a plan and explaining it

Use ideas from other people when designing my products

Persevere and adapt my ideas when original ones need changing

Measure accurately

Present a product in an interesting way

Evaluate a product based on design criteria, purpose and appearance

Music

In music we will be learning about sea shanty's. We'll learn chords on the Ukelele so that we can play one and then try to compose our own sea shanty - style of music



In RE young people will be:

Explore the theme of *Pride* through key questions such as "What would Jesus do?" and "Can we live by the values of Jesus in the 21st century?" Consider stories from the Bible where Jesus shows compassion, humility, and love, and discuss how these values can guide our actions today.

