




**Ruby Base
Overview of
Learning.**

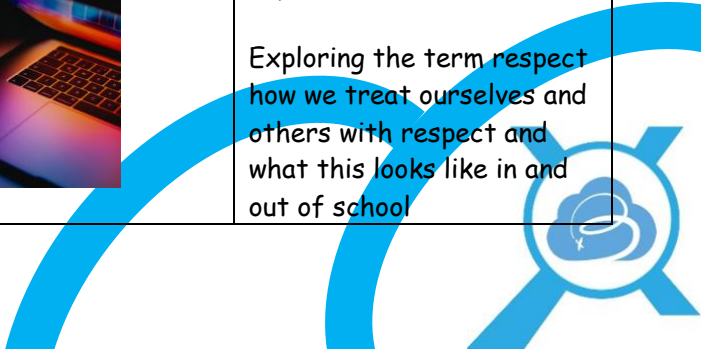
This term we are learning about
"Who are we?"





Our Change Maker principle,
this term is 'Bravery'



English	Maths	Science	Computing	PSHE/RSE
<p>In English this half term young people will be focusing on film themed units including:</p> <p>Using expanded noun phrases to describe characters. Writing setting descriptions using prepositional phrases. Use conjunctions to express time, place and cause. Identify features of explanation text. Write and answer open and closed questions. To use prefixes to change meaning of words. To be able to explain how something works in writing. To be able to use similes and adverbs for descriptive writing.</p> 	<p>In Maths young people will be focusing on place value including:</p> <p>Representing and partitioning numbers to 1000 Identifying numbers to 1000 on a number line Representing and partitioning numbers to 10,000 To be able to find 1, 10, 100, 10000 more or less Using number lines to 10,000 Estimating, comparing and ordering numbers to 10,000 Rounding to the nearest 10, 100 and 1000</p> <p>Some young people will focus on:</p> <p>Recognising numbers to 20 Recognising and counting to 100 using 10s Partition numbers to 100 Identifying 1s and 10s on a number line Compare and order objects and numbers Count in 2s 3s 5s and 10s</p>	<p>In Science the focus is on Biology specifically Materials including:</p> <p>Recognising that the environment can change and this poses risks to living things Investigating how litter impacts the world around us Exploring how materials change overtime Understanding how microplastics get into the food chain How to prevent microplastics from getting into the seas and oceans Understanding the impact of oil spill</p> 	<p>In Computing young people will:</p> <p>Understand what a digital presentation is and explore examples Make a simple PowerPoint with 2 sides Insert and resize images on PowerPoint Create a slide with both text and images Use simple slide transitions Create a 3-4 simple PowerPoint using skills learn</p> 	<p>In PSHE the focus is on self-awareness including:</p> <p>Identifying what we are good at both in and out of school Recognising what being unique means Exploring the word teasing and what we can do to help others that are being unkind Working collaboratively demonstrating ways of sharing opinions, thoughts and matters that are important to us Exploring the term respect how we treat ourselves and others with respect and what this looks like in and out of school</p>



Geography & History	Art and DT	PE & Music	MFL & RE
<p>In Geography young people will be focusing on Water including:</p> <p>Identifying and exploring the changing states in relation to the water cycle Explaining key aspects of the water cycle Explaining how clouds and rain are formed Explore how and why drinking water is cleaned Describe the cause and effects of flooding Demonstrate and understanding of the effects of water pollution</p> <p>In History young people will be exploring the Stone age and Iron age including: Investigating what Prehistoric Britain was like Exploring what life was like and how people lived in the stone age Learning about the Agricultural Revolution</p>	<p>In Art young people will be:</p> <p>Completing observational drawings on leaves Explore texture and layers using different materials Use collage techniques to show depth and pattern Colour mixing secondary and tertiary colours Paint an object with natural colours and controlled brush work Learning the basics of mono printing with leaves Create a final piece that includes drawing, collage, painting and printing</p> <p><u>In DT</u> young people will be designing and making a roundhouse focusing on:</p> <p>Investigating what a roundhouse is and exploring its historical features Generate a design criteria and create initial design ideas for model round house Constructing a frame choosing correct materials</p>	<p>In PE the focus will be on Invasion games focusing on:</p> <p>Understanding the basic rules of invasion games Develop passing and catching skills Apply movement strategies in games Implementing teamwork and communication Understand and apply defensive strategies Evaluating personal performance and strategy</p> <p><u>MUSIC</u></p> <p>We will be looking at understanding music notation and theory this half term. Using African drum beats to play and understand how rhythms are written in musical notation. Learning the different techniques to play</p>  <p>African drums and creating our own rhythms</p>	<p>In Spanish, the topic is based on My Town and young people will look at:</p> <p>Learning how to name 6 places from my town with accurate pronunciation and the correct determiner</p>  <p>Articulate key words and understand their meaning Repeat and reproduce language heard with correct and accurate pronunciation Speak with increasing fluency confidence and spontaneity</p> <p>The focus of RE this half term is "How do Creation stories help people understand the world" They will explore stories from different religions and cultures. The pupils will think about the religious stories and the impact on caring for the world and how people express their beliefs through them. Reflect on their own ideas about the world and its beginnings .</p>

Identifying the changes that happened when Bronze Age began

Discovering the changes that occurring in the Iron age
Exploring Prehistoric legacy



Using a wide range of tools and equipment to perform a practical task

Evaluate ideas and products against given design criteria

In Food Technology young people will:

Follow a step by step plan choosing correct ingredients and equipment
Prepare and cook a variety of dishes using a range of cooking techniques
Use a range of techniques including seasoning, marinading and cooking
Cook and make sure a product looks attractive

Share creations explaining the thought and process behind the product

