


Ruby and
Garnett
Base
Overview of
Learning.

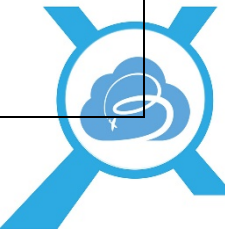
This term we are learning about
"What's around the corner?"



Our Change Maker principle,
this term is 'Positivity'



English	Maths	Science	Computing	PSHE/RSE
<p><i>We will be studying the film clip: Pigeon Impossible!</i></p> <p>Young People will be focusing on:</p> <p>Recounting and sequencing events from the film clip</p> <p>Investigating features of newspapers</p> <p>Writing a newspaper article based on the film clip</p> <p>Using formal language and quotes within the newspaper article</p> <p>Using a range of new vocabulary including prefixes, synonyms using this and developing setting scenes within stories.</p> <p>Writing setting descriptions from 2 different perspectives</p> <p>Use subordinating conjunctions to explain reasoning</p>	<p>This half term young people will be focusing on:</p> <p>Addition and subtraction including:</p> <p>Adding and subtracting 1s,10s 100s 1000s across boundaries</p> <p>Adding 2 4-digit numbers including 10s 100s 1000s across boundaries</p> <p>Adding and subtracting numbers with different number of digits</p> <p>Multiplication and Division:</p> <p>Investigating multiples, factors and common factors</p> <p>Looking at prime, squared and cubed numbers</p> <p>Multiplying by 10, 100 and 1000</p> <p>Dividing by 10, 100 and 1000</p>	<p>Young people will be investigating plant and animal life cycles specifically focusing on:</p> <p>Describing the life process of reproduction in some plants and animals including:</p> <p>Investigating if all plants have the same reproductive systems and parts</p> <p>How to grow more plants without using seeds</p> <p>Looking at how birds have evolved overtime</p> <p>Researching if all mammals have the same gestation period</p> <p>Examining how amphibians change during their life cycle</p>	<p>Within computing young people will focus on programming using scratch including:</p> <p>Sequencing, selection and repetition</p> <p>Work with variables and various forms of input and output</p> <p>Design writes and debug programs</p> <p>Controlling and stimulating physical systems</p> 	<p>In PSHE the focus will be safe relationships including:</p> <p>Hurtful behaviour and the effects and consequences of bullying</p> <p>Bullying online and the similarities to face to face bullying</p> <p>How to deal with situations that involve hurtful behaviour</p> <p>Respectful behaviour and the ways in which this may vary in different situations such as home and school</p> <p>The importance of self-respect and the right to be treated and treat others with respect</p>

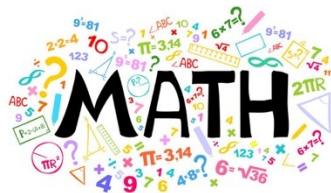






Developing arguments based on text evidence



Investigating multiples of 2, 3, 5 10

Multiplying and dividing by 3 and 4



Geography & History	Art and DT	PE & Music	MFL & RE
<p><u>In Geography this half term we are focusing on Locational Knowledge including:</u></p> <p>Locating the tropics of cancer and Capricorn on a globe</p> <p>Explaining how time zones work</p> <p>To be able to calculate time differences around the world</p> <p>identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere</p> <p>Using co-ordinates to read maps</p> <p>Identifying the position and significance of the arctic and the Antarctic circle</p>  <p>In History young people will focus on Mining including:</p> <p>Discovering events that happened in the past in relation to mining</p> <p>Investigating the history of mining in Britain</p>	<p><u>In Art we will be:</u></p> <p>Exploring and evaluating existing products in terms of Christmas decorations</p> <p>Designing a product ensuring it is presentable and attractive</p> <p>Proving my design meets a given criteria</p> <p>Selecting appropriate tools and techniques for a given task</p> <p>Following a step-by-step plan to create a Christmas decoration</p> <p>Work accurately to measure, make cuts and holes to create a finished product</p> <p>Prove my design meets a set criteria and specification</p> <p>In Art the focus will be on Clay and young people will:</p> <p>Understand different types of clay and their purposes</p> <p>Designing a functionally and aesthetically pleasing clay pot</p>	<p><u>Music</u></p> <p>In Music young people will be focusing on music around the world specifically African music.</p> <p>Pupils will:</p> <p>be singing and playing musical instruments in line with African songs with increasing confidence</p> <p>Listen to sounds and paying close attention to detail being able to recall sounds, rhythms and beats</p> <p>Appreciate and understand high quality live and recorded music drawn from different traditions from great composers and musicians</p>  <p>Develop an understanding of the history of music</p> <p>In PE young people will be focusing on Dance including:</p> <p>Performing dances including a range of movements</p> <p>Compare performances with previous ones and demonstrate improvement to achieve personal best</p> <p>Use dance to communicate an idea</p> <p>Work with a partner to create, repeat and improve a sequence with at least 3 phases</p>  <p>Include a range of shapes, change speed and direction</p>	<p><u>In Spanish Young people will be focusing on Animals looking at:</u></p> <p>Pupils will learn how to name and remember 10 animals in Spanish.</p>  <p>Pupils will start to spell these words</p> <p>To recognise the correct animals when linking it to its name.</p> <p>To complete a written and listening task.</p> <p>To become familiar with saying 'I am'</p> <p><u>In RE we will</u></p> <p>Be beginning this Half Term with a Diwali day learning all about the festival and traditions and looking at the story of Rama and Sita</p> <p>Later in the Half Term we will be learning about the Christmas in Christianity</p>

Researching job roles within mining

Comparing mining in South Yorkshire to other regions

Investigating the dangerous involved with mining



To master the technique of clay coil creation

Constructing stable walls and a base of a clay pot

