

Ruby &
Garnet
Base
Overview of
Learning.

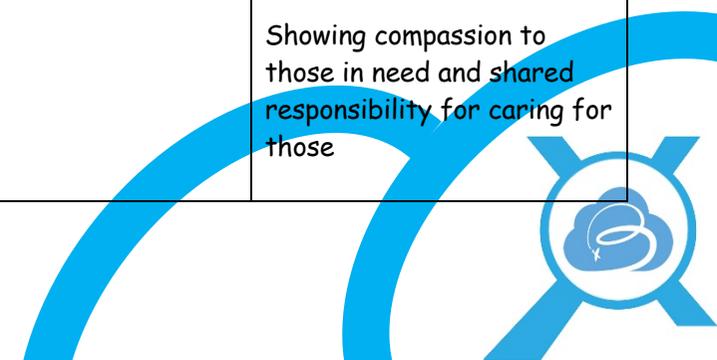
This term we are learning about
"Can I switch it on?"



Our Change Maker principle,
this term is 'Adaptability'



English	Maths	Science	Computing	PSHE/RSE
<p>In English the focus this half term is on Non-Fiction focusing on:</p> <p>Understanding the purpose of non-fiction text and how to identify them</p> <p>Annotating and highlighting specific information</p> <p>Writing concise factual paragraphs using structured templates</p> <p>Summarising key details from their chosen book</p> <p>Organising writing by using headings and labelled diagrams</p> <p>Improving writing by peer review and feedback</p> <p>Identifying the features of instructions including imperative verbs and diagrams</p>	<p>In Maths Young people will be focusing on Fractions including:</p> <p>Finding and recognising equivalent fractions</p> <p>Converting improper fractions to mixed numbers</p> <p>Converting mixed numbers to improper fractions</p> <p>Comparing fractions</p> <p>Ordering fractions</p> <p>Adding and subtracting fractions</p> 	<p>In Science young people will be investigating space focusing on:</p> <p>Identifying and explain what's in space</p> <p>Learning the orbital path of planets</p> <p>Using secondary sources to find information relating to orbits of planets</p> <p>Describing the path of the sun from East to West</p> <p>Describing the Earth's rotation investigating day and night</p> <p>Investigating how the moon orbits the Earth</p> <p>Interpreting scatter graph data in relation to planets</p>	<p>In Computing young people will be:</p> <p>Identifying and explaining ways to be safe online</p> <p>Exploring their own digital footprint</p>  <p>Considering risks of online media platforms including gaming online</p>	<p>In PSHE the focus is on belonging to a community and media and digital literacy specifically:</p> <p>The meaning and benefits of belonging to a community</p> <p>Learning about the different groups the make up a community including work and volunteering</p>  <p>Showing compassion to those in need and shared responsibility for caring for those</p>



Writing clear instructions including key features

Sequencing information logically and clearly

Develop speaking skills including clarity, confidence and pacing



Learning how to assess the reliability of sources online

Identifying different types of media and their purposes

Recognising adverts and scams online

Geography & History	Art and DT	PE & Music	MFL & RE
<p>In Geography young people will be</p> <p>Exploring the idea of settlers investigating needs and ranking the importance</p> <p>Researching where power comes from explaining how energy is distributed</p> <p>Identifying if the source is renewable or not and evaluating the benefits of renewable and non-renewable energy</p>  <p>Investigating where our food comes from, identifying the various countries on a world map and looking at the economic impacts of this</p> <p>In History young people will be exploring the Greeks specifically focusing on</p> <p>Who were the ancient Greeks</p> <p>Looking at the day in the life of a Greek</p> <p>Investigating Greek stories such as the "Trojan Horse"</p>	<p>In Art young people will be</p> <p>Understanding the historical context of art within <i>Ancient Greece</i></p> <p>Exploring <i>Ancient Greek</i> patterns and symbols recreating these within their own art work</p> <p>Using sketchbooks to record observations</p> <p>Sketching basic outlines of <i>Greek</i> artefacts</p>  <p>Developing skills in scrapper boards</p> <p>Designing a <i>Greek</i> vase using scrapper boards including fine detail</p> <p>In DT young people will be working as a team to recreate <i>Greek</i> pieces such as the Trojan Horse and Chariots including</p> <p>Researching and designing various building techniques and structures</p> <p>Evaluating products for appearance and purpose</p>	<p>In Music young people will be focusing on electronic hardcore music specifically</p> <p>Picking out main features of hardcore music</p> <p>Demonstrating using sound trap making a drum beat changing the tempo</p> <p>Showing how to use samples to create music to dance to</p> <p>Making evident how to add vocal samples</p> <p>Introducing and taking out layers to add interest</p> <p>Judging the effectiveness of each song by evaluating if we can dance to it</p> <p>In PE the focus is <i>Gymnastics</i> and young people will be:</p> <p>Performing various rolls at speed from a moving pace</p> <p>Performing different balances using other young people to support</p>  <p>Create and perform a sequence using rolls and balance with speed and fluency</p>	<p>In Spanish young people will be learning about shapes including</p> <p>Learning how to say 10 different Spanish shapes with their determiner</p> <p>Learning the 2 determiners for "a" in Spanish</p> <p>Revising numbers 1-5</p> <p>Using new knowledge of Spanish shapes for various creative tasks</p>  <p>In RE the focus is on</p>

Evaluating Greek culture, legacies and the Greek empire

Researching the "Olympic games" and recreating events



Use ideas from others when designing and producing a plan

Persevering and adapt work when adjustments need to be made

Test my finished product evaluating it on appearance and purpose



Use knowledge of gymnastic vocabulary

