

**Ruby Base
Overview of
Learning.**

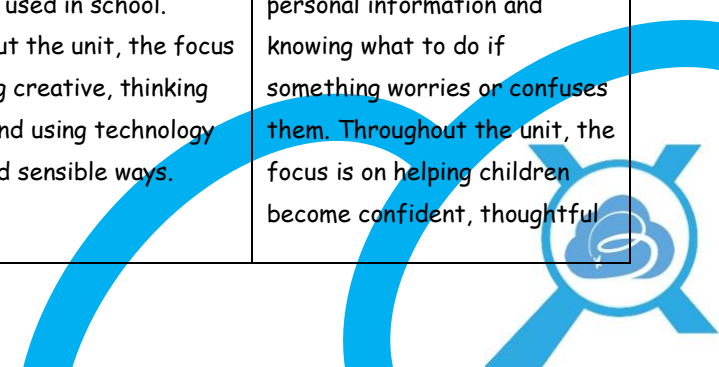
This term we are learning about
"What's the matter?"



Our Change Maker principle,
this term is 'Share'



English	Maths	Science	Computing	PSHE/RSE
<p>In Year 4 English, we'll be using <i>George's Marvellous Medicine</i> to spark the children's imagination and build their reading and writing skills. The class will be exploring what the characters might be thinking and feeling and learning how to describe them using clues from the story. They'll also practise making lists with commas and develop their skimming and scanning skills to quickly find key information. We'll have fun playing with alliteration and learning how to use speech correctly in writing. The children will also write their own witness statement based on events in the book, using what they've learned to make their writing clearer, more detailed and more exciting to read.</p>	<p>In Maths some young people will be focusing on multiplication: They'll learn about factors and use related facts to spot patterns and make tricky questions easier. We'll be practising multiplying and dividing by 10 and 100 and using simple written methods to help with bigger calculations. multiplying 2-digit and 3-digit numbers by a 1-digit number, as well as dividing 2-digit numbers by a 1-digit number. Throughout the unit, the focus is on building confidence, getting the method clear, and helping the children explain how they reached their answers.</p> <p>Some young people will be learning all about money and how we use it in everyday life. They'll practise recognising different coins and notes, comparing their values, and</p>	<p>Pupils will be learning all about the digestive system and what happens to the food we eat. They'll explore the different parts of the digestive system, from the mouth and teeth all the way to the intestines and find out what each part does. They will learn how our teeth help us break food down and why we have different types of teeth for different jobs.</p> <p>They'll also look at how food travels through the body and how nutrients are absorbed to help us grow and stay healthy. Pupils will take part in fun investigations and simple experiments to help them understand the process, building their confidence in asking scientific questions and</p>	<p>Pupils will be learning how to use technology confidently and for a clear purpose. They'll design, write and debug their own simple programs, experimenting with sequences, inputs and events to make things work the way they want. The class will use logical reasoning to spot mistakes, explain how their programs run and talk about how to fix problems when things don't go to plan. They'll also begin to understand how computers connect and share information, learning about simple networks like those used in school. Throughout the unit, the focus is on being creative, thinking logically and using technology in safe and sensible ways.</p>	<p>In Year 4 PSHE, the children will be learning how to make smart and safe choices when using the internet and other forms of media. They'll explore how information online can be real, exaggerated or sometimes untrue, and learn simple ways to check whether something is reliable. The class will talk about how adverts, influencers and online content can try to persuade us, and how to think critically before believing or sharing things. They'll also learn how to stay safe online by protecting personal information and knowing what to do if something worries or confuses them. Throughout the unit, the focus is on helping children become confident, thoughtful</p>



counting amounts carefully. The class will work on making the same amount in different ways, helping them understand how money can be combined and exchanged. They'll also begin solving simple money problems, like working out totals and finding change. Throughout the unit, we'll keep things practical and hands-on so the children grow in confidence and enjoy using their money skills.

explaining what they've discovered.

and responsible digital users who understand how media can affect the way we think and feel.

Geography & History	Art and DT	PE & Music	MFL & RE
<p>History- Romans They'll learn who the Romans were, why they wanted to invade, and what happened when they met the Celts. The class will explore Roman daily life, including homes, food, clothing and entertainment, and find out what made the Roman army so strong. They'll also look at important Roman achievements, such as roads, buildings, and inventions that we still use today. Throughout the topic, the children will use historical sources, ask thoughtful questions, and build their understanding of how the Romans have shaped the world we live in now.</p> <p>Geography- Areas of the UK Pupils will be learning all about the different regions and countries that make up the United Kingdom. They'll explore England, Scotland, Wales and Northern Ireland, finding out what makes each place unique. The class will look at key cities, landmarks and physical features, such as mountains, rivers and coastlines.</p> <p>They'll also learn how to use maps, atlases and digital tools to locate places and understand how the UK is divided into counties and regions. Throughout the topic, the children will compare different areas, talk about what they notice, and begin to understand how geography can shape the way people live.</p>	<p>Art In art, the children will be exploring Roman art and using it as inspiration for their own creative work. They'll look closely at Roman mosaics, sculptures and patterns, noticing how line and texture were used to add detail and tell stories. They will experiment with different ways of creating texture in their drawings and designs, and they will have the chance to sculpt using clay and other mouldable materials. Through these activities, the children will learn how artists from the past created their work and will use these ideas to make their own Roman-inspired pieces. Throughout the unit, they'll build confidence in explaining their artistic choices and talking about the features of historical art.</p> <p>DT In Year 4 DT, the children will be using <i>George's Marvellous Medicine</i> as inspiration to design and create their own imaginative product. They'll start by exploring real packaging and thinking about what makes a design eye-catching, clear and safe. The class will then sketch their own ideas, choosing suitable materials and tools to bring their designs to life—this might include creating a bottle, box or label for their very own "marvellous" mixture. As they work, they'll learn how to measure, cut, join and decorate materials carefully and safely. Once completed, the children will evaluate their creations, thinking about what worked well and what they would improve next time. Throughout the project, they'll develop creativity, problem-solving skills and confidence in the full design-make-evaluate process.</p>	<p>Young people will learn to compare their performances with previous ones, with support, to demonstrate improvement and achieve their personal best. Students will have the opportunity to take the lead when working with partners or in groups, while practising controlled movements and varying tactics to adapt their skills during tag rugby. They will work on keeping possession of the ball and will develop their throwing and catching abilities. Throughout the lessons, they will engage in modified competitive games applying basic principles of attacking and defending. This aims to enhance their physical abilities and foster teamwork.</p>	<p>In Spanish young people will</p> <p>Young people will practise saying the names of different costumes and clothing items and begin to describe what someone is wearing using basic Spanish phrases. The class will join in with games, songs and role-play activities to help build their confidence in speaking and listening. They'll also learn how to ask and answer simple questions about clothes and colours. Throughout the unit, the focus is on enjoying the language, having a go, and using new words in fun and memorable ways</p>

