



| | | |
|--|---|--|
| <p>History</p> <p>As historians, we will study the Anglo Saxons. We will look at various groups that invaded Britain, compare, and contrast their invasions and research further using secondary sources. We will look at reasons behind the Anglo-Saxon invasion of Britain and the settlements built. We will also be visiting the British Museum to explore artefacts from the Anglo-saxon period.</p>  | <p>Maths</p> <p>As mathematicians, we are looking at fractions. We will be exploring numbers as a whole, counting beyond 1 in fractions, partitioning mixed numbers, converting improper fractions, using number lines to find equivalent fractions and applying the use of fraction families. We will be subtracting mixed number fractions, using a number line to identify mixed numbers before ordering and comparing them. We will focus on adding improper fractions, converting fractions as well as adding any two fractions applying the rules that we have learnt.</p> <p>We will also start the unit of geometry, where we will be revisiting angles before comparing and ordering angles. We will focus on triangles, quadrilaterals and polygon properties before looking at lines of symmetry.</p> | <p>Science</p> <p>As scientists, we will continue our learning on States of Matter. Drawing on our previous knowledge, we will create a concrete model showing the different states of matter. We draw and label diagrams and understand the scientific process. We will investigate the amount of carbon dioxide in fizzy drinks through fair testing and observations.</p> |
| <p>PE</p> <p>As athletes, this term we will look at developing athletic skills that will enable us to perform for Lathom's Sports Day event.</p> <p>We will be practising the skills of relay race, javelin, speed bounce, long jump and tug of war. The practise will be developed through timed sessions.</p> | <p>Learning in Year 4 Term 4</p>  | <p>DT</p> <p>As technicians, we will be learning about greenhouses. Designing, making and evaluating our own mini greenhouses. We will learn about structures. The stability of a structure depends on many aspects, but the one we will be focusing on is shape and how to reinforce a structure for durability. For this we will also experiment with which materials are the best to use for a greenhouse to house and grow plants successfully.</p> |
| <p>Computing</p> <p>As technicians, we will be looking at programming. We will create programs by planning, modifying, and testing commands to create shapes and patterns. We will use Logo, a text-based programming language. This unit is the first of the two programming units in Year 4 and looks at repetition and loops within programming. The programme we will be using is 'Turtle Programming'.</p> | <p>English</p> <p>As readers we will be exploring the book 'The Island of Adventure' by Enid Blyton. We will be covering the skills of retrieval, inference and exploring vocabulary-type questions.</p> <p>As writers we will use speaking and listening activities to engage with the narrative of the story, building on empathy for the characters. We will be looking at detailed setting and character descriptions using the book as an inspiration. The outcome will be to create their own build-up and climax of an adventure story.</p> | <p>RE</p> <p>In RE, we will be explaining why Easter is so special to Christians. We will use the different lenses of RE to analyse the similar and different things Christians do to celebrate Easter and then evaluating how Easter symbols are used by the different Christians. By the end of the unit, we will be able to explain what the most important part of Easter are for a range of Christians and why. To enhance our learning, we will take part in an easter experience planned by our local church where we get to explore Easter from the perspective of the Christian people.</p> <p>PSHCE</p> <p>In PSHE, we will be studying the unit 'Rights and Respect'. We will be looking at the different people who help us to stay safe and healthy. We will be discussing the term 'responsible'. We will also discuss our rights, by looking at how laws keep us safe. As part of our citizenship focus, we will be learning about paying taxes as a duty and exploring ideas around National Insurance and payslips. Health choices will be explored by reading articles that influence our life choices. Finally, we will be looking at staying safe around our peers by learning about peer influence and pressure and discussing behaviours that cause happiness or sadness. We will be using vocabulary such as bystanders, active bystanders, and passive to discuss reactions.</p> |