


<p>Maths</p> <p>To start the term, we will be focussing on place value and exploring numbers up to 1, 000, 000. We will compare these numbers, as well as placing them on a number line and rounding to the nearest 10, 100 or 1000.</p> <p>We will then move onto addition and subtraction where we will revisit written methods and apply them to a range of different multi-step problems.</p> <p>We will continue to work on mental maths skills, including mental addition and subtraction and multiplication and division.</p>	<p>English</p> <p>To start the term, we will be exploring a range of different <i>Greek Myths</i>. We will develop our use of descriptive vocabulary, as well as using different techniques to create atmosphere and engage the reader.</p> <p>In the second half of the term we will learn how to write and present a speech. We will also learn about narrative poetry.</p> <p>We will also be completing daily reading and handwriting activities to develop key skills and presentation. Throughout all of our English work, we will continue to develop understanding of spelling, punctuation and grammar.</p> <p>Our class book will be <i>Skellig</i>, by David Almond.</p>	
<p>What you can do to help:</p> <ul style="list-style-type: none"> • Practise rapid recall of times tables and division facts • Practise understanding of related facts (3 x 5, 30 x 5, 30 x 50 etc) • Practise mental multiplication and division of a number by 10, 100, 1000 (including multiplying and dividing across the decimal point) 	<p>What you can do to help:</p> <ul style="list-style-type: none"> • Share your child's reading with them regularly, asking them to discuss their understanding and opinion of what they have read. • Encourage them to read a variety of different authors and genres (fiction and non-fiction) • Encourage them to discuss key themes within the books they are reading 	
<p>Science:</p> <p>In Science, we will be learning about The Earth, space and the solar system. We will look at the different planets of the solar system, phases of the moon, how the rotation of the earth creates day and night and will learn about the way in which different planets orbit the sun.</p> <p>In the second half of the term we will learning about forces such as gravity, friction, and air and water resistance. We will carry out lots of practical investigations to deepen our understanding of the forces all around us.</p>	<p style="text-align: center;">Sycamore Class - Year 5</p>  <p style="text-align: center;">LITTLE WALTHAM C.E.V.A. Primary School</p> <p style="text-align: center;">Curriculum Overview Autumn Term 2023</p>	<p>PE</p> <p>Autumn 1 - Tag rugby and football.</p> <p>Autumn 2 - Fitness and basketball.</p>
<p>Computing</p> <p>In Computing lessons, we will first be learning about computer systems. We will learn to discover how information is found on the World Wide Web, through learning how search engines work (including how they select and rank results) and what influences searching, and through comparing different search engines.</p> <p>In the second part of the term we will be learning to create vector drawings. They learn how to use different drawing tools to help them create images.</p>		<p>Art</p> <p>In Art, we will be exploring the work of Grayson Perry and creating and designing their own historical vases. They will use different tools and techniques to create their vase out of clay.</p> <p>DT</p> <p>In DT, we will be combining different fabric shapes using different joining techniques, We will design, make and evaluate a textile Christmas card.</p>

RE

In first part of the term we will be focussing on the question How did the universe come to be? We will develop our understanding of what Genesis 1 might mean and how many Christians find science and faith go together. We will also explore how far the Genesis creation story is in conflict or complementary with a scientific account.

In the later part of the term, we will focus on the question Was Jesus the Messiah? We will explore how Christians put their beliefs into practise in different ways when celebrating Christmas. We will also explore how the idea that Jesus is a Messiah, a saviour from God, is important in the world today and what difference it makes to people's lives.

History

In the first half term we will be studying the ancient Greeks. We will explore what daily life might have been like as well as the different cities of Athens and Sparta. We will look at their religious beliefs and how the Ancient Greeks have influenced modern life.

In the later part of the term, we will switch our focus towards the unique landscape, geography and climate of Iceland. We will compare Icelandic cities and towns with those in the U.K., and we will find out more about natural wonders such as the Northern Lights and the Blue Lagoon.

PSHE

In the first half of the term we will be exploring families and relationships, thinking about how we can be a good friend and that all families are different. We will also explore gender equality.

In the second half of the term, we will begin to explore health and wellbeing, thinking about the importance of sleep and how we can manage our feelings when we are dealing with difficult situations.

Useful links

<https://login.mymaths.co.uk/login>

<https://www.purplemash.com/#tab/pm-home>

<https://trockstars.com/>

Monday	
Tuesday	
Wednesday	Homework due in PE
Thursday	PE session PM
Friday	Homework and spellings handed out PE session PM