


<p><u>Maths</u></p> <p>Multiplication and Division In the first unit the children will be exploring equal groups and arrays. They will also be looking at multiples of 2, 5 and 10, and how to multiply and divide by 3, 4 and 8. The children will learn how to multiply and divide a 2-digit number by a 1-digit number with both exchange and remainders.</p> <p>Length and Perimeter The children will then move onto learning how to measure in millimetres, centimetres and metres. They will compare these different ways to measure and explore equivalent lengths. In addition to this, they will learn about how to measure and work out a perimeter.</p> <p>Fractions In this unit, the children will understand the denominator of unit fractions, the numerator of non-unit fractions and the whole. They will also be comparing and order unit and non-unit fractions. They will explore fractions on scales and a number line and will learn about equivalent fractions as a number line and bar model.</p> <p>Mass and Capacity In the last unit, children will learn to measure mass (in grams and kilograms) and find equivalent masses, compare mass, and add and subtract mass. They will also learn to measure capacity and volume (in litres and millilitres), and find equivalent capacities and volumes, compare capacity and volume, and add and subtract capacity and volume.</p>	<p><u>English</u></p> <p>In the first part of the term, the children will looking at the short story, 'Keep off the Tracks' and will then plan and write their own warning story for a young child. The children will then move onto writing a persuasive text relating to our class book, 'The Firework Makers Daughter'. In this they will be imagining that they are Lila from the story and they are writing a letter to their father.</p> <p>In the latter part of the term, the children will be working on describing settings where they will plan and write a story set on an Island where a volcano erupts. They will then move onto learning how to write and deliver a presentation. This will involve them researching and presenting information about the effects of wild weather. In the last unit, the children will be writing an explanation text. They will be researching and explaining how volcanoes are formed and how they erupt.</p> <p><u>Spelling</u></p> <p>The children will be learn different spelling rules for words with added prefixes – such as 'pre' meaning before and 'sub' meaning under. They will also be learning to spell 2-syllable words with a double consonant.</p> <p><u>Reading</u></p> <p>The children will continue to develop their reading fluency by using a range of strategies when reading aloud. They will begin whole class reading where they will be exploring 'The Firework Maker's Daughter' and developing their comprehension. During our daily reading sessions, children will learn to retrieve answers from a piece of text and to use inference.</p>	
<p>What you could do to help:</p> <ul style="list-style-type: none"> • Practise times tables • Measure lengths and perimeters of objects around the home • Practise fractions with food and objects • Measure mass and capacity when baking or cooking 	<p>What you could do to help:</p> <ul style="list-style-type: none"> • Read regularly with your child and discuss the text • Read a range of fiction and non-fiction texts • Discuss the meaning of new words your child encounters when reading • Practise homework spellings • Help your child collect research on the effects of wild weather to use in the second unit. 	
<p><u>Science</u></p> <p>The first topic for this term is rocks and soils. We will be comparing different kinds of rocks based on appearance and physical properties, exploring how fossils are formed, and learning that soils are made from rock and organic matter.</p>	<p>Maple Class – Year 3</p>  <p>LITTLE WALTHAM C.E.V.A. Primary School</p>	<p><u>French</u></p> <p>During the first half of the term, the children will be developing their French with a focus on animal nouns and plural animal nouns.</p> <p>In the latter part of the term, they will move onto learning about French traditions and carnival celebrations, how to</p>

<p>The second topic this term is plants. This unit will be taught over Spring term 2 and Summer term 1.</p> <p>In this unit, children will be learning about the functions of different parts of flowering plants, and the requirements of plants for life and growth and how they vary depending on the plant. We will also be investigating the way in which water is transported within plants and the life cycle of flowering plants.</p>	<h2 style="text-align: center;">Curriculum Overview</h2> <h3 style="text-align: center;">Spring Term 2024</h3>	<p>read and write numbers between 1-15, how to read and write dates, and using Easter vocabulary.</p>
<p><u>Computing</u></p> <p>In the first part of the term, the children will be learning about programming to allow them to start sequencing sounds and using animation.</p> <p>The second part of the term, the children will be learning about data and information where they will explore how to create, structure and use a branching database.</p>		<p><u>PE</u></p> <p>During the first half of the term, the children will be focusing on hockey and dance where they will learn to develop their ability to coordinate movements and accuracy as well as building up muscle and stamina.</p> <p>In the second half of the term, the children will be focusing on netball and gymnastics where they will develop their ability to coordinate movements and accuracy as well as their flexibility.</p>
<p><u>RE</u></p> <p>In the first part of the term, the unit will be ‘What do Hindus Believe God is like?’ In this they will looking at Hindu symbols and stories about Brahma, different deities, the Trimurti and what it represents, and how Hindus worship at home.</p> <p>In the latter part of the term, the unit will be ‘Why do Christians call the day that Jesus died “Good Friday”?’ In this unit, children will be exploring the different aspects of the Easter story and the emotions that are associated with it. The children will also explore how Christians celebrate Easter at home, church and in their everyday lives.</p>	<p><u>History</u></p> <p>In the first half of the term, we will be focusing on history. Our topic for this unit of work will be ‘Conquering Britannia: The Roman Empire’s Occupation and Influence on Britain’. In this unit, we will be exploring the life and society of ancient Rome, Boudicca (the rebel queen), the military tactics and strategies of the Romans, the history of Roman Colchester and the influences made on modern life.</p> <p><u>Geography</u></p> <p>In the latter half of the term, we will be focusing on geography. Our topic for this unit of work will be ‘Tectonic Tremors and Fiery Mountains’.</p> <p>In this unit we will be exploring how volcanoes are formed and its key features, the location of the world’s famous volcanoes, and the benefits and consequences of volcanic eruptions. We will also be learning about what causes an earthquake, tectonic plate boundaries (including looking at famous earthquakes), and the destruction that Mount Vesuvius caused in AD79.</p>	<p><u>DT</u></p> <p>In the first part of the term, the children will be focusing on DT. For this we will be designing, making and evaluating a chocolate/sweetie box to hold treats in.</p> <p><u>Art</u></p> <p>In the latter part of the term, the children will be focusing on art. For this they will be developing their printing skills to create a piece of artwork representing ‘Extreme Earth’ in the style of Andy Warhol.</p>
<p><u>PSHE</u></p> <p>In PSHE, the children will learn about safety. This will involve first aid, emergencies and calling for help. The children will also be exploring online safety, influences and keeping safe on or near roads.</p> <p>In the latter part of the term, the children will learn about their rights and responsibilities, benefits of recycling, different groups within the local community and charities.</p>		<p><u>Dates</u></p> <p>16th January – author visit. 23rd January – our class school trip to Colchester castle.</p>

They will also be looking at how democracy works locally and how it affects us, and the need for rules and consequences.

Useful links and websites

Science:

<https://www.bbc.co.uk/bitesize/articles/zsgkdmn>

<https://www.bbc.co.uk/bitesize/topics/zy66fg8>

French:

[https://pln.myvle.co.uk/files/sc3490/sc3490056/76/\[39622\]Spring_1- Home_games .pdf](https://pln.myvle.co.uk/files/sc3490/sc3490056/76/[39622]Spring_1- Home_games .pdf)

[https://pln.myvle.co.uk/files/sc3490/sc3490056/78/\[39622\]Spring_2- Home_games .pdf](https://pln.myvle.co.uk/files/sc3490/sc3490056/78/[39622]Spring_2- Home_games .pdf)

Maths:

<https://www.timestables.co.uk/speed-test/>

History:

<https://www.bbc.co.uk/bitesize/topics/zqtf34j>

Geography:

<https://www.bbc.co.uk/bitesize/topics/z849q6f>

Day	Morning	Afternoon
Monday		
Tuesday		PE session.
Wednesday	Homework handed in. PE session.	
Thursday		
Friday		Reading records checked. Homework to be given out.
Additional Information	<i>Please can you ensure that all jewellery is removed on PE days and that all items of school clothing are named. Please can a named water bottle be brought to school every day.</i>	

