

<p>English</p> <p>We will begin each English lesson with a Spelling, Punctuation and Grammar 'EGPS' activity or reading activity. This half term we will continue to ensure Children are using a range of punctuation, correct verb tense in their spoken and written work and a wide vocabulary. We will practise our spelling using Activelearn, spelling journals and daily whiteboard work.</p> <p>Save Pompeii- In this unit, the children go on an imaginary mission back in time to warn the people of Pompeii about the volcanic eruption. They read the interactive eBook, locating key information in the text and creating an action plan. The writing tasks include creating an information leaflet and writing a non-chronological report using formal language.</p> <p>Fantastic, Funny and Frightening - In this unit, the children explore and compare style in different genres. They read the interactive eBook, asking questions and developing understanding of inference and the author's use of language, structure and presentation. They use discussion and role-play to explore formal and informal language. They develop editing, proof-reading and peer-review skills. After exploring different genres, they select their favourite and write stories for younger readers.</p> <p>Poetic Voice and Figurative language - In this unit, the children explore free verse poems, focussing in depth on the work of two poets. They focus on imagery and explore different language patterns. They write poems based on a model and present a free verse poem in letter form.</p>	<p>Maths</p> <p>This half term we will be focusing on the Number system including - Place Value, addition, subtraction, multiplication and division. Pupils will order and compare numbers to ten million, round whole numbers to any degree of accuracy and use negative numbers in context. Pupils will use their knowledge of addition, subtraction, multiplication and division to solve problems in a range of contexts using a range of different strategies. Pupils will develop skills in relating fractions to multiplication and division, e.g. $6 \div 2 = \frac{1}{2}$ of 6 = $6 \times \frac{1}{2}$ and be able to express a quotient as a fraction, e.g. $35 \div 8 = 4 \frac{3}{8}$ as well as finding fractions of whole-number quantities, e.g. $\frac{5}{8}$ of 96. They will use their knowledge of equivalent fractions to compare and order fractions by placing fractions on a number line; they will build on their knowledge of adding, subtracting, multiplying and dividing fractions and solving real life problems involving fractions.</p> <p>As always, pupils will develop their skills in applying all of this knowledge to a variety of different problem solving situations. Please continue to support your child by encouraging them to work My Maths.</p>	<p>Science</p> <p>As scientists we will develop our skills of observing, recording, discussing and comparing. We will use a range of scientific vocabulary confidently and accurately in practical and written contexts.</p> <p>After learning about Classifying Organisms last half term, we are focussing specifically on micro – organisms this half term. Children will learn about micro – organisms that can harm us and micro – organisms that can be useful such as in food production. Children will conduct experiments to find out the optimum conditions for micro – organisms to survive and also how we can avoid becoming ill by following basic hygiene rules.</p>
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<p>Reading Challenge: Please read as often as possible at home, either with a book or online using Active learn. Read for pleasure from a range of genres it will certainly prepare your children for their time in Year 6. Please sign their reading records every time they read at home. Twenty five tallies will give your child a bookmark and fifty tallies will give them a choice of book from our Reading Challenge book shop.</p> <p>Please encourage your children to use MyMaths as frequently as possible to fully prepare them for the challenges that await in Year 6, it is a very powerful tool in their preparation for SATs and will be used in often school.</p> <p>English homework will be sent home weekly in a homework book and will consist of key revision of grammatical topics from the previous years in school. Maths homework will be set on mymaths weekly with 2 tasks to complete. If you have any problems logging on to mymaths please contact us and we can help to rectify any problems.</p>	<p>Year 6 Curriculum Map</p> <p>Autumn 2 2019-2020</p> <p>Topics:</p> <p>Non – Fiction Writing, Micro – Organisms and Christmas.</p> <p>Mrs Bilton, Miss Rennison and Mrs Harper</p>	<p>ICT and Design Technology</p> <p>In Computing pupils will be designing and writing a more complex program that accomplishes a specific goal in our Coding unit. They will follow through a plan to create the program using functions, debugging and including buttons that launch other programs.</p> <p>Pupils will review aspects of online safety and make an online safety themed game. They will also learn about the safety aspects of blogging.</p> <p>In our Spreadsheets unit pupils will create a spreadsheet to answer a mathematical question relating to probability, they will copy and paste shortcuts and problem solve using the count tool. Pupils will be learn to use a spreadsheet to model a real-life situation and come up with solutions that can be applied to real life.</p>
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<p>RE and PSHE</p> <p>In PSHE we will be thinking about how to manage finances and how best to take on a role of looking after our environment and how we can be advocates of change in the world around us.</p> <p>In RE we will be focussing on Jesus. Children will explain the place of Incarnation and the Messiah within the 'big story' of the Bible and will identify Gospel and prophecy texts, using technical terms. We will explain connections between biblical texts, Incarnation and Messiah, using theological terms. Finally we will show how Christians put their beliefs about Jesus' Incarnation into practice in different ways in celebrating Christmas.</p>	<p>PE</p> <p>In PE we will be focussing on dance as our indoor PE topic. This will focus on street dance, its origination and children will be given the opportunity to create and perform their own street dances collaboratively.</p> <p>In our outdoor PE session we will focus upon cross country and how endurance can help us to run over longer distances around our school grounds.</p> <p>(Children will need to bring outdoor PE kits and trainers home weekly to get dried and cleaned due to muddy ground)</p>	<p>Geography, History and MFL</p> <p>The topic in MFL is 'Les Vetements' this will look at naming items of clothing and expressing dislikes and likes about what we would like to wear as well as describing the clothing.</p> <p>In History, we will be learning about The Indus Valley and significant events from the time ordering these events chronologically on a timeline of early world history. We will use our geographical skills to locate where in the world the Ancient Indus Valley civilisation existed and investigate the physical features of the landscape. We will learn about some of the key people who led the discovery of the Indus Valley civilisation and will examine archaeological evidence to find out how historians and archaeologists use a variety of evidence sources to draw conclusions.</p>	<p>Creative Arts-Music and DT</p> <p>In music, all the learning is focused around one song: A New Year Carol. The material presents an integrated approach to music where games, the interrelated dimensions of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked.</p> <p>In DT we will design and make Felt Phone Cases. Children will learn how to make a paper template and how to sew a running stitch, backstitch, whip stitch and blanket stitch. Finally, when they have made their felt phone case, children will learn how to write a detailed evaluation.</p>
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