

Our learning this half-term... – Year 6 (October - December)

English	Maths	Wider Curriculum
<p>In English this half term we will be looking at these units, both in reading and writing:</p> <ul style="list-style-type: none"> ● Chilling Tales - writing/reading short stories to send a shiver down our spine ● A Christmas Carol - persuasive writing imitating the style of Charles Dickens <p>Reading skills:</p> <ul style="list-style-type: none"> ● Apply knowledge of new words; where they come from and their meaning ● Reading & discussing a broad range of genres & texts ● Answer inference questions & make predictions ● Discuss authors' use of language ● Retrieve & present information from non-fiction texts ● Formal presentations & debates <p>Writing skills:</p> <ul style="list-style-type: none"> ● Secure spelling, inc. homophones, yr 3 and 4 spelling word revision, prefixes, silent letters etc. ● Use a thesaurus ● Legible, fluent and joined handwriting ● Plan writing to suit audience & purpose ● Develop character, setting and atmosphere in narrative ● Use organisational & presentational features <p>Grammar skills:</p> <ul style="list-style-type: none"> ● Use and identify: apostrophes for possession and omission, inverted commas, passive and active voice, expanded noun phrases, modal verbs, relative clauses, commas for clauses, brackets, dashes & commas for parenthesis and adverbial phrases <p>To support your child with this aspect of learning you could:</p> <ul style="list-style-type: none"> ● Read books to your child - your child isn't too old for this! You could even link your book choice to our unit of work. Ask your child as they will know where we are up to. ● Make sure your child is reading to you every day of the week. ● Ensure every piece of homework is written in beautifully joined handwriting which sits on the line. ● Check your child's homework for capital letters and full stops. 	<p>In maths, we will be finishing off our work on multiplication and division and moving onto looking at 'Calculations' using BODMAS and simple algebra. We will also be learning all four number operations (addition, subtraction, multiplication and division) with fractions and mixed numbers.</p> <p><u>BODMAS:</u></p> <p>B - brackets</p> <p>O- orders (square, square root, cube and cube root etc.)</p> <p>D- division or M- multiplication</p> <p>A- addition or S- subtraction</p> <p>We are learning the order of BODMAS and the other rules such as D and M, A and S being of equal worth.</p> <p><u>Square and Cube numbers:</u></p> <p>We will be revising the YR5 skill of square and cube numbers, practising the recall of both.</p> <p><u>Fractions:</u></p> <p>We will be drawing upon our knowledge of common multiples to convert fractions to the same denominator. This is a skill essential to adding and subtracting fractions with different denominators.</p> <p>We will continue to practice the process of multiplying fractions together and multiplying fractions and whole numbers. Division of fractions by a whole number will also be taught.</p> <p><u>To support your child with this aspect of learning you could:</u></p> <ul style="list-style-type: none"> ● Please ask your child to recall square and cube numbers. ● Please continue to support your child with recalling times table facts as this will support both the fraction and calculations unit. 	<p><u>Science – Animals Including Humans</u></p> <p>In Science this half term our topic is Animals Including Humans. This topic will provide children with the opportunity to revise key functions, systems and organs in the body and to learn about:</p> <ul style="list-style-type: none"> ● The function of the heart and the circulatory system. ● How life choices can damage the circulatory system e.g. smoking, alcohol, poor diet. ● Why exercise is important and the effects it has on the body. <p><u>History</u></p> <p>Although we are just finishing off our topic of Rivers from the previous half-term, our new topic for this half-term is 'AD900', with a particular focus on the Aztecs. We will start by exploring the chronology of key historical events, recognising 'when' AD900 was on a timeline, and how close the Aztecs were to it. Towards Christmas we will do our very own special Aztec 'afternoon of culture' where children experience different parts of Aztec life. We will also explore how the end of the Aztec civilisation came about, through the arrival of the Spanish and what it was like to live in different parts of the Aztec society.</p> <p><u>Creativity</u></p> <p>Depending on your child's form class, children will be doing either performing arts, art or cookery.</p> <p><u>PE</u></p> <p>This half-term, the boys will be learning about team building (OAA) and football and the girls will be learning about team building (OAA) and hockey.</p> <p><u>Ed for Life</u></p> <p>This term we will be learning about keeping ourselves safe, healthy and discussing different feelings and exploring ways to manage these different emotions. We will also be discussing the impact and effects of bullying.</p>

		<p><u>Philosophy</u> In Philosophy lessons we will be studying the Justice and Poverty and their roles within religions.</p> <p><u>Computing</u> In computing this half term, we will be:</p> <ul style="list-style-type: none">● Collecting, analysing and presenting data effectively for a purpose and audience● Selecting appropriate selections of software to analyse, evaluate and present a variety of information● Evaluating how good digital information, including websites are
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Homework will be set weekly (Friday) alongside reading, times tables and spellings which you will find in your child's planner. Please support your child with this and ensure homework is back in school on a Wednesday.