

Our learning this half-term... - Year 6 (January - February)

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"> • A Christmas Carol - persuasive writing imitating the style of Charles Dickens. • Classic Poetry - The Walrus and the Carpenter and cautionary tales. <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><u>To support your child with this aspect of learning you could:</u></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. 	<p>In maths this half term we are looking at coordinates and shape and revising all four number operations with fractions.</p> <p>Coordinates and Shape:</p> <ul style="list-style-type: none"> - draw 2D shapes using given dimensions and angles. - draw and translate shapes and reflect them in all four quadrants of a grid. - describe and build 3D shapes and draw their nets. - illustrate and name parts of circles (radius, diameter and circumference) and know diameter is twice the radius. <p>Revision of fractions:</p> <ul style="list-style-type: none"> - multiply and divide with fractions, answering questions in the fraction's simplest form. - calculate and recall equivalences between fractions, decimals and percentages. <p><u>To support your child with this aspect of learning you could:</u></p> <ul style="list-style-type: none"> • ask them to identify the following fractions as a decimal and percentage: a half (0.5, 50%), a quarter (0.25, 25%), an eighth (0.125 and 12.5%), three-quarters (0.75, 75%), a tenth (0.1 and 10%) and a fifth (0.2 and 20%). • ask them questions related to circles, such as: if the diameter is 50, what is the radius? • continue to ask your child times table questions. 	<p><u>Science - Inheritance and Evolution</u></p> <p>In Science this half term our topic is inheritance and evolution. This topic will provide children with the opportunity to learn about:</p> <ul style="list-style-type: none"> • How fossils show how animals have changed over time • The work of Mary Anning • How animals have adapted to their environments • How animal's offspring are similar/different to their parents <p><u>Geography</u></p> <p>Our topic for this term is 'Towns', where we start off by looking at the features of a town, before looking at the impact humans have on creating and maintaining towns as places to live. We are hoping to get a local town planner in to speak to the children.</p> <p><u>Creativity</u></p> <p>Depending on children's form classes, children will be doing performing arts, art or cookery.</p> <p><u>PE</u></p> <p>This half-term, the boys will be learning about gymnastics and hockey and the girls will be learning about gymnastic and tag rugby.</p> <p><u>Ed for Life</u></p> <p>This term we will be discussing financing and how to manage money effectively, now and in the future.</p> <p><u>Philosophy</u></p> <p>In Philosophy lessons we will be studying the Islamic Faith and continue to make comparisons between the celebrations and lifestyles of Islam and other religions that they have learnt about this year.</p> <p><u>Computing</u></p> <p>In computing this half term, we will be:</p>

<ul style="list-style-type: none">• Check your child's homework for capital letters and full stops.		<ul style="list-style-type: none">• Exploring game design software to programme their own interactive game
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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.