

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

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"> • Theseus and the Minotaur - journalistic writing. • The Power of Imagery - diary writing, Tempest and Titanic. <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 5 and 6 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: conjunctions, passive and active voice, direct and indirect speech, semi-colon, colon and dash to mark the boundary between independent clauses [e.g., It's raining; I'm fed up]; colon to introduce a list; hyphens used to avoid ambiguity. <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 multiplying and dividing with fractions and decimals and measures.</p> <p>Multiplying and Dividing Fractions:</p> <ul style="list-style-type: none"> - multiply fractions, writing the answer in the simplest form. - dividing fractions by whole numbers and other fractions. - calculating and recalling equivalences between fractions, decimals and percentages. <p>Decimals and Measures:</p> <ul style="list-style-type: none"> - convert between standard units of measure of length, mass and volume. - convert between miles and kilometres. - recognise that shapes with the same areas can have different perimeters and vice versa. - calculate the area of parallelograms and triangles. - use simple formulae when solving problems. - calculate, estimate and compare volume of cubes and cuboids - generate and describe linear number sequences (with decimals). <p><u>To support your child with this aspect of learning you could:</u></p> <ul style="list-style-type: none"> • practice times table facts (up to 12×12). • encourage your child to convert between units of measurement, practicing multiplying and dividing by 10, 100 and 1000. 	<p>Science</p> <p>In Science we will be continuing with our topic from last term, inheritance and evolution and further on into this term we will move onto our next topic, living animals and their habitats. In this topic we will be:</p> <ul style="list-style-type: none"> • Learning how to classify different animals and plants into broad groups • Exploring the work of Carl Linnaeus • Understanding how the body defends itself from infections • Using a range of classification keys <p>History</p> <p>Our topic for this term is 'Ancient Greece', where we start off by looking at some of the key moments in this ancient civilisation history. We will also be using historical sources and artefacts to find out what life was like for all types of people at that time.</p> <p>Creativity</p> <p>Depending on children's form classes, children will be doing performing arts, art or cookery.</p> <p>PE</p> <p>This half-term, the boys will be learning about basketball and handball and the girls will be learning about handball and football.</p> <p>Ed for Life</p> <p>This term we will be discussing personal safety to ensure that children are safe in different aspects of their lives.</p> <p>Philosophy</p> <p>In Philosophy lessons we will be studying the theory of Humanism and how comparing this theory to other religions around the world.</p> <p>Computing</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">• Understanding what a relational database is, and thinking about the benefits of storing data in various formats• Learning the difference between information and data• Recognising different types of data: text; number• Examining how and why values are data typed in many different languages when manipulated within programs
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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.