

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

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"> ● Skellig by David Almond - a novel study, developing an understanding of the story, characters, themes and language. ● Autobiographies/Biographies including Mary Anning, Jessica Ennis Hill and Bear Grylls. <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, 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: 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 this half term we will be covering the following skills:</p> <ul style="list-style-type: none"> ● Integers & Decimals <ul style="list-style-type: none"> - Reading, writing, ordering and comparing numbers - Identifying the value of digits in numbers up to 10,000,000 - Round whole numbers to a given degree of accuracy ● Multiplication and division <ul style="list-style-type: none"> - Multiply and divide numbers by 10, 100 and 1,000 - Multiply 4-digit by 2-digit numbers - Divide whole numbers and decimals using short division, recording the remainder as a decimal or fraction ● Calculation problems <ul style="list-style-type: none"> - Use BODMAS and the correct order of operations - Early algebra and solving missing number sequences <p>To help your child with this aspect of learning you could:</p> <p><u>Integers & Decimals</u></p> <ul style="list-style-type: none"> ● Write a range of 7- and 8-digit numbers and practice saying the numbers aloud and writing these accurately using hyphens and commas. ● Write numbers with place holders (zero), for example: 5,937,008 and practice saying these aloud. ● Look up local house prices and round them to a given degree of accuracy, for example to the nearest 1,000,000, 100,000 and 10,000. ● For decimal numbers, round numbers to the nearest tenth or one. <p><u>Multiplication and division</u></p> <ul style="list-style-type: none"> ● Practice the recall of times tables up to 12 x 12 ● Quick fire questions involving multiplying and dividing numbers by 10, 100 and 1000 	<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 demonstrate how animals have changed over time ● The famous work of Mary Anning ● How different types of animals have adapted to their specific environments ● How different animal's offspring are similar/different from their parents <p><u>Geography - Rivers</u></p> <p>In geography, we will be learning about rivers in preparation for the year six residential trip in November. We will be covering the following skills:</p> <ul style="list-style-type: none"> ● Map reading - in particular, locating different rivers around the world. ● How different geological features, associated with rivers, are formed, including: waterfalls, meanders and deltas. ● Exploring how rivers influence human geography - What is flooding? Is it entirely a bad thing? <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 health-related fitness and rugby or football and the girls will be learning about health related fitness and netball or football.</p> <p><u>Ed for Life</u></p> <p>This term we will be exploring children's health and well being, which will explore the sub-topics of healthy lifestyles, growing and changing and keeping safe.</p>

		<p><u>Philosophy</u> In Philosophy lessons we will be studying the topics of creation and science and justice and poverty, which will both explore religious and non-religious viewpoints.</p> <p><u>Computing</u> In computing this half term, we will be:</p> <ul style="list-style-type: none">● Consolidating children's knowledge of E-Safety/online safety● Exploring how to use computing resources safely, sensibly and respectfully● Using appropriate selection of software to present, create and compare different pieces of information
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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.