
















English	Mathematics	Science	Humanities	Non-Core Subjects
<div data-bbox="197 130 414 183" style="border: 1px solid black; padding: 5px; text-align: center;">Topics</div> <p>Within each unit covered this term, Years 5 & 6 will focus upon exploring characters and structure through drama, storytelling, writing and analysis of the text. Skills will be developed in comprehension, composition, vocabulary, grammar, punctuation and spelling.</p>  <p>FICTION: Stories with historical characters or events; Stories with mysteries or suspense; Stories of adventure. All three genres will be introduced through completing our unit on 'The Secret Garden' by Frances Hodgson Burnett before beginning an in-depth study of the classic novel 'War Horse' by Michael Morpurgo.</p> <p>Comprehension skills will include drawing inferences, the author's use of language and its impact on the reader, and identification of audience and the purpose of the writing.</p> <p>Vocabulary, grammar & punctuation</p> <ul style="list-style-type: none"> • Synonyms & antonyms • Use of parenthesis – brackets & dashes; hyphens • Commas, semi-colons & colons • Subordinate clauses • Subordinating conjunctions • Subjunctive form • Punctuation of dialogue • Expanded noun phrases • Imagery -simile, metaphor • Prepositions • Adverbials • Formal & informal language features • Active, passive & modal verbs • Past perfect & present perfect verbs • Apostrophes <p>Composition will cover description of settings, characters and atmosphere, in addition to using dialogue as a means of conveying character and advancing the action.</p> <div data-bbox="212 1284 414 1348" style="border: 1px solid black; padding: 5px; text-align: center;">Handwriting</div>  <p>To practise correct formation of basic joins. To ensure consistency in size and the spacing between letters and words. We aim to use joined handwriting for all writing except where other forms are required</p>	<div data-bbox="616 130 851 183" style="border: 1px solid black; padding: 5px; text-align: center;">Topics</div> <p>Geometry: Position & Direction: The first quadrant Four quadrants Translations Reflections</p>  <p>Percentages Understand percentages Fractions to percentages Equivalent FDP Order FDP Percentage of an amount Percentages – missing values</p> <p>Fractions: Add and subtract fractions Add and subtract mixed numbers Multiply fractions by integers Multiply fractions by fractions Divide fractions by integers Fraction of an amount</p> <p>Decimals: Multiply & divide by 10, 100 & 1,000 Multiply & divide decimals by integers Decimals as fractions Fractions to decimals Percentages to fractions</p> <p>Number: Algebra Find a rule Forming expressions Substitution Formulae Forming equations Solve simple one-step equations Solve two-step equations Find pairs of values</p> <p>Measures: Perimeter, Area Volume and Time Shapes – same area Area and perimeter Area of a triangle Area of a parallelogram Recap – What is volume? Volume of a cuboid</p> <p>Number: Ratio Use ratio language Ratio and fractions Introducing the ratio symbol Calculating ratio Using & calculating scale factors Ratio and proportion problems</p>	<div data-bbox="940 130 1176 183" style="border: 1px solid black; padding: 5px; text-align: center;">Topics</div> <p>Forces The life and works of Sir Isaac Newton Gravity and air resistance Water resistance and friction Investigate mechanisms: Levers & pulleys Gears Predict whether an object will float or sink</p>  <p>Changes of materials Filtering, sieving & evaporating Understanding that some changes to materials are not reversible Understand that a chemical change alters a molecule permanently The difference between a physical and a chemical change</p>  <p>Living things and their habitats Classify living things Explore the kingdoms of life Identify different classes of vertebrates Explore soil habitats Describe different fungi</p>  <p>Evolution and Inheritance How adaptations help animals and plants survive What can fossils tell us? The process of genetic modification Why animals can look different to their parents The process of natural selection Paleontology</p>  <div data-bbox="996 1189 1164 1236" style="border: 1px solid black; padding: 5px; text-align: center;">P.E.</div> <p>Dance 1. Based on a traditional dance – flamenco 2. Mystery dance from another era e.g. Charleston, swing, jitterbug, cha-cha, hand jive, street dancing</p> <p>Gymnastics -Rhythmic gymnastics -Vault -Partner and group balances -Apparatus</p>	<div data-bbox="1377 130 1534 175" style="border: 1px solid black; padding: 5px; text-align: center;">History</div> <p>Topic– World War 1 & World War 2</p> <p>Units of work will consider:</p> <p>Why did the first World War begin? Why were so many lives lost on the Western Front? Was the Treaty of Versailles fair? How did Hitler rise to power in the 1930s? What was life like in Nazi Germany? Was the Second World War Inevitable?</p>  <div data-bbox="1332 566 1556 614" style="border: 1px solid black; padding: 5px; text-align: center;">Geography</div> <p>Topic – North & South America</p> <p>Within each unit we will explore:</p> <p>Countries Location Diversity of climate zones Population Rivers Mountains</p>  <div data-bbox="1355 949 1556 997" style="border: 1px solid black; padding: 5px; text-align: center;">PSHE</div> <p>Dreams and goals Healthy Me</p>  <div data-bbox="1355 1173 1635 1220" style="border: 1px solid black; padding: 5px; text-align: center;">French </div> <p>CULTURE Continue to research customs, history & culture of countries & communities where French is spoken. Describe similarities and differences between those countries & the U.K. Read & begin to understand written vocabulary, using the context to work out the meaning of unfamiliar words. Show developing confidence in reading aloud.</p>	<div data-bbox="1792 130 1982 183" style="border: 1px solid black; padding: 5px; text-align: center;">Art</div>  <p>Collage -Sculptures -Capturing Conflict - Conflict and war have inspired artists across cultures and periods of history. Artists have created images of war for different purposes: some to depict heroes, others to highlight the tragedy of conflict. Our focus artists will be Paul Nash & Wyndham Lewis -The Power of Love – the greatest artists in history have created works of art using love as the central theme. We will explore the work of Peter Paul Rubens, Auguste Rodin & Gustav Klimt -Art of Anatomy – a study of ancient civilisations such as the Greeks, whose great thinkers and artists examined the mechanics and proportions of the body, to the Renaissance artists who explored the science of the body. Artists will include Phidias, Leonardo da Vinci & Albrecht Dürer</p> <div data-bbox="1780 622 1982 702" style="border: 1px solid black; padding: 5px; text-align: center;">Design & Technology</div> <p>CONSTRUCTION Should your creature be fierce or friendly? MECHANICS How will your beast open their mouth?</p> <div data-bbox="1780 837 1982 885" style="border: 1px solid black; padding: 5px; text-align: center;">R.E.</div>  <p>Is anything ever eternal? How well do funeral and mourning rituals tell you about what a religion believes and about what happens after death? Is Christianity still a strong religion 2000 years after Jesus was on Earth?</p> <div data-bbox="1780 1109 1982 1157" style="border: 1px solid black; padding: 5px; text-align: center;">I.T.</div>  <p>Communicate Year 6 Unit 6.4</p> <div data-bbox="1780 1252 1982 1300" style="border: 1px solid black; padding: 5px; text-align: center;">Music</div>  <p>Working from Charanga Music Scheme, the class will cover 2 units this term, each of which involves Listening & Appraising musical pieces, Warm Up Games, learning to sing the songs, playing instruments, improvising the song, composing and finally, performing. Unit 1: 'Make you feel my love' Unit 2: The fresh prince of Bel Air</p>