



ENGLISH	MATHEMATICS	GEOGRAPHY	SCIENCE
<p>Class Text The Boy Who Sailed The Ocean In an Armchair by Lara Williamson</p> <p>Comprehension</p> <ul style="list-style-type: none">- Poetry Analysis (rhyme), Language Analysis, Prediction, Mixed comprehension on class novel, Multiple choice comprehension. <p>Writing</p> <ul style="list-style-type: none">- Continuation Writing, Using Figurative Language, Diary Writing, Persuasive Writing, Descriptive Setting, <p>Punctuation & Grammar</p> <p>Weekly Spellings (Spelling Shed)</p> <ul style="list-style-type: none">- Verb Tense, Direct and Indirect Speech, Fronted Adverbials, Determiners, Auxiliary Verbs. <p>Speaking and Listening</p> <p>participate in discussions, presentations, performances, role play/improvisations and debate; articulate and justify answers, arguments and opinions; consider and evaluate different viewpoints, attending to and building on the contributions of others.</p>	<p>Number and Calculations</p> <p>Division with remainders</p> <p>Regular revision of formal written calculation practice for all 4 operations</p> <p>Fractions</p> <p>Decimals</p> <p>Percentages</p> <p>Ration and Proportion</p> <p>Negative numbers</p> <p>Algebra</p> <p>Inverse and Function machines</p> <p>Sequences and Rules</p> <p>Co-ordinates</p> <p>Measurement & Geometry</p> <p>2-D shapes and 3-D shapes</p> <p>Area and perimeter of squares, rectangles triangles and composite shapes</p> <p>Transformations</p> <p>Statistics</p> <p>Pie charts</p> <p>Probability and Probability scale</p> <p>Word problems</p> <p>Solve two-step problems, including measurements.</p> <p>Solve multi-step problems, including those with measurements.</p>	<p>Flooding</p> <ul style="list-style-type: none">- How people attempt to prevent and control floods- Case study: Gloucestershire floods 2007 <p>Volcanoes</p> <ul style="list-style-type: none">- Structure of the Earth- Different plates- How earthquakes and volcanoes are caused by plate boundaries- Distribution of volcanoes- What is a volcano?- Types of volcanoes- Study of a volcano (Mount Etna)	<p>Students should be able to describe and explain the structures and processes involved in these topics:</p> <p>Circle of life</p> <ul style="list-style-type: none">- Life Processes- Parts of a Flowering Plant- Pollination- Fertilisation- Seed Dispersal- Germination and Nutrition- Plant Life Cycle- Sexual vs. Asexual Reproduction- Metamorphosis- Life Cycle of a Frog- Life Cycle of a Human <p>Let It Shine</p> <ul style="list-style-type: none">- Basics of Light- Reflections- Shadows- Refraction- Colour



ART	DRAMA	HISTORY	COMPUTING
<p>Project Title: Water</p> <p>Knowledge & Understanding Review of colour theory- warm and cool colours, study and analysis, symbolism, ceramicists, and craftspeople. Artists explored: David Hockney, Courtney Mattison</p> <p>Experiment & Skills Observational drawings and painting, collage. Coral drawings and Ceramics.</p> <p>Evaluation & Ideas Perseverance, resilience, self & peer reflection. Personal selection of appropriate artworks, development of 2D painting into 3D form.</p> <p>Create & Present Ceramic studies of corals. A6 Mixed media water paintings. Mixed media collage of sea creatures.</p>	<p>Project Title: Drama Toolkit</p> <ul style="list-style-type: none">- Learn key skills such as: Physical theatre, stage combat, cross cutting, sound collage, thought tracking, still image, mime. <p>Learn how to apply these to our Drama, creating more depth and adding maturity and technique to our performances.</p>	<p>Henry VIII His life and death- his appetite and health. The Wives Project- on ipads – Book Creator. Shakespeare and the Theatre-Sonnets- Thomas Wolsey and Thomas Cromwell- who were these men? How did they acquire so much power? Edward the VI -the reign of the boy king- England's first protestant monarch.</p>	<p>Scratch Coding Pupils will be able to create a game with car controlled by cursor keys. The game will restart if the car comes off the track, or a time is displayed if completed</p> <p>Spreadsheets excel formulae excel: repeat fills - tables squares, magic square puzzles, 15, 947, easter puzzle / party planner / ext chicken run challenge</p> <p>Internet Safety <i>Interland</i> mindful mountain – social media tower of treasure – passwords reality river – phishing / blocking kindness kingdom – blocking / trolling</p>



RELIGIOUS STUDIES	FRENCH	PE/GAMES/SWIMMING	PSHE
<p>General Bible knowledge New Testament stories Holy Week: the significance of the events during this week.</p> <ul style="list-style-type: none">- Gospels- Palm Sunday- Maundy Thursday- Good Friday- Easter Sunday- Did Jesus rise from the dead? <p>Christianity</p> <ul style="list-style-type: none">- Main beliefs- Special places- Festivals- Holy book (Inside the Bible)- Symbols and meanings	<p>Describe your house – floors and rooms. Use 'il y a' and 'il n'y a pas de' (there is/are).</p> <p>Use a range of adjectives to describe the house.</p> <p>A vendre poster – describing an imaginary house.</p> <p>Describe your bedroom.</p> <p>Use j'ai / je n'ai pas de (I have / I don't have).</p> <p>Understand prepositions.</p> <p>Numbers 1-100</p> <p>Telling the time.</p>	<p>PE: Badminton & Handball</p> <p>Rugby: Tackling technique, safety, passing, basic scrummaging, rucking, mauling, positional play. Small sided games, progression to 8-aside and tactical play. Competitive fixtures for ABCD</p> <p>House X-Country and Borough events.</p> <p>Netball: 7 aside Five, timing of dodge, passing ahead, man to man marking, shooting, small sided games, simple tactics e.g. centre pass, mini tournament interhouse tournament and inter-school fixtures</p> <p>Hockey, skills, shielding ball, passing techniques</p> <p>Swimming: Review strokes, time trials, relays, House Gala, Borough Gala, IAPS Heats.</p>	<p>Dreams and Goals When I grow up Investigate Jobs and Careers My Dream Job Dreams and Goals of Other People in Other Cultures How can we Support Each Other?</p> <p>Healthy Me Smoking Alcohol Emergency Aid Body Image My Relationship with Food Healthy Me</p>



MUSIC	DESIGN TECHNOLOGY	REASONING SKILLS
<p>Composer Project Research a composer from the 'Romantic Era' - Design a poster and present to the class using a quiz</p> <p>Garage Band Introduction Beats - 3/4 & 4/4 Time signatures</p> <p>Inter-House Music Competition</p>	<p>Key fob torch project. Linking with science. series circuits, correct polarity connection for LED. An exercise in careful marking out , cutting, and fine finishing</p> <p>Electric Hill climbing buggy Cross curricular links with science – forward and reverse circuits. Pupils learn about industrial practices using jigs. Use of soldering iron for construction of handheld control and motor wiring.</p>	<p>Verbal Reasoning</p> <ul style="list-style-type: none">- Match the meaning- Choose a word to fit a space- Synonyms and antonyms 2- Complete the sentence- Definitions in context- Order the sentence <p>Non-Verbal Reasoning</p> <ul style="list-style-type: none">- Applying changes 2- Matching 2D and 3D shapes 2- Following the folds 1- Matching a single image 1- Translating and combining images 1