



ENGLISH	MATHEMATICS	GEOGRAPHY	SCIENCE
<p><b>Class Text:</b> Skellig by David Almond</p> <p><b>Comprehension</b></p> <ul style="list-style-type: none"><li>- Poetry Analysis (figurative language), Prediction, Summary, Mixed Comprehension on the novel.</li></ul> <p><b>Writing</b></p> <ul style="list-style-type: none"><li>- Narrative openings, narrative rewrite, descriptive setting and character, poetry writing (using figurative language), speech writing, narrative writing, non-chronological report.</li></ul> <p><b>Punctuation &amp; Grammar</b></p> <p><b>Weekly Spellings (Spelling Shed)</b></p> <ul style="list-style-type: none"><li>- Single Dashes, Double Dashes, Brackets and Commas for Parenthesis, mixed punctuation and grammar revision.</li></ul> <p><b>Speaking and Listening</b></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><b>Number</b></p> <p>Fractions</p> <p>Ratio and Proportion</p> <p>Percentages</p> <p>BIDMAS</p> <p><b>Algebra</b></p> <p>Sequences with nth term</p> <p>Using formulae</p> <p>Algebraic substitution</p> <p>Collecting like terms</p> <p>Expressions and Equations</p> <p><b>Measurement &amp; Geometry</b></p> <p>Circles – review parts of circle</p> <p>Practical: Area of circle</p> <p>Review area and perimeter of triangles, and composite shapes (made from rectangles, triangles, <math>\frac{1}{4}</math> circle and semi-circle)</p> <p>Area and perimeter of parallelogram, trapezium</p> <p>Volume - formula</p> <p><b>Statistics</b></p> <p>Pie charts</p> <p>Speed and distance</p> <p><b>Investigations/exploring/Solving Problems</b></p> <p>Mathematicians and some of their work, e.g. Napier, Blaise Pascal, Florence Nightingale's use of statistics.</p> <p>Word problems and puzzles on a range of Maths topics.</p>	<p><b>Weather and Climate</b></p> <ul style="list-style-type: none"><li>- types of rainfall</li><li>- anticyclones and depressions</li></ul> <p><b>Ordnance Survey Map Skills</b></p> <ul style="list-style-type: none"><li>- Orientation – 8 points of a compass</li><li>- Distance and scale</li><li>- Symbols</li><li>- 4 figure grid references</li><li>- 6 figure grid references</li><li>- Contours and relief</li></ul> <p><b>Weathering and Erosion</b></p>	<p>Students should be able to describe and explain the structures and processes involved in these topics:</p> <p><b>Forces and Motion</b></p> <ul style="list-style-type: none"><li>- Identifying Forces</li><li>- Representing Forces</li><li>- Stretching and Squashing Forces (Hooke's Law)</li><li>- Drag Forces and Friction</li><li>- Forces at a Distance</li><li>- Balancing Forces</li></ul> <p><b>Classifying Critters</b></p> <ul style="list-style-type: none"><li>- Life Processes</li><li>- Dead, Alive, Never Been Alive</li><li>- Grouping Living Things</li><li>- Using Keys</li><li>- Kingdoms and Hierarchy of Classification</li><li>- Naming Organisms Scientifically</li><li>- Invert Vert Venn Diagrams</li><li>- Vertebrates</li><li>- Invertebrates</li><li>- Arthropod Features</li><li>- Insect Features</li><li>- Number Keys</li></ul>



## ART

### Project Titles: Interior and exterior

#### Knowledge & Understanding

To learn about artists, designers, craftsmen. Explore the work of Hundertwasser, Lucy Jones, Ian Murphy, adapting design ideas.

#### Experimentation & Skills

Mixed media cardboard and ink, collages, tonal drawings, painting on different surfaces, cardboard, clay.

#### Evaluation & Ideas

symbolism, composition atmosphere and emotion. Self and peer reflection

#### Creation & Presentation

Tonal drawings of Newland house school. Colour studies in the style of Hundertwasser, clay tiles.

## DRAMA

### Production preparation: Pirates of Penzance JR

- Pupils to learn about rehearsal etiquette and process.
- How to follow stage directions.
- How to annotate a script.
- Learning lines effectively.
- Integrating choreography and singing into performance.
- Effective storytelling.

## HISTORY

The End of World War I.

**Treaty of Versailles;** the Depression and the rise of the nazis- Nazism and communism.

**1939** - Outbreak of War; sitzkrieg.

**1940** - Battle of Britain; Dunkirk.

**1941** - Germans invade Russia; Japanese enter the War.

**1942** - Battle of Stalingrad.

**1943** - Nazi Occupied Europe.

## COMPUTING

### Coding

Python in Pieces:

Text outputs using print statements  
Strings, Variables, Design elements

### Spreadsheets

Excel: Basic navigation and cell formatting, basic formulae

### Sequences, inputs, outputs, variables

flowol: zebra crossing, traffic light sequence, lighthouse, ferris wheel, mobile, coffee machine, lock

### Cybersafety

PPT: cartoon

show samples, guardian angel rescue scenario. combine text, pictures, photos



RELIGIOUS STUDIES	FRENCH	PE & GAMES	DESIGN TECHNOLOGY
<p><b>Islam</b></p> <p>Consider</p> <ul style="list-style-type: none"><li>- What does Islam mean to Muslims</li><li>- How do Muslims practice their faith</li><li>- What is a mosque</li><li>- Where are Muslim communities located</li><li>- How do Muslims practice their faith through the arts</li><li>- How do Muslims in Britain experience Islamophobia</li></ul> <p><b>Sikhism</b></p> <ul style="list-style-type: none"><li>- Find out what Sikhs believe and how Sikhs worship</li><li>- To explore how Sikhs worship through prayer</li><li>- Find out how Sikh children are welcomed into the community</li><li>- Explore the Sikh tradition of the langar</li><li>- Explore the practice of Sewa</li></ul>	<p>Physical appearance (height and size / hair and eyes)– describing self.</p> <p>Present tense of verbs ‘être’ and ‘avoir’.</p> <p>Comparatives and Superlatives.</p> <p>Personality – learn a range of adjectives to describe character.</p> <p>Time expressions, connectives and intensifiers.</p> <p>Perdu posters – be able to describe other people including physical appearance and personality.</p> <p>Parts of the Body</p> <p>Monster descriptions – making nouns and adjectives plural.</p> <p>Illnesses and ailments.</p>	<p><b>Rugby</b></p> <p>Tackling technique, safety, passing, scrummaging, tactical kicking, rucking, mauling, positional play.</p> <p>Small sided games, progression to 9-aside and tactical play.</p> <p>Competitive fixtures for ABC teams</p> <p><b>House X-Country and Borough events.</b></p> <p>Full 7 aside <b>netball</b> positioning and rules, timing of dodge, piggy in the middle, man to man marking, shooting, small sided games, simple tactics e.g. centre pass, mini tournament inter-house fixtures and inter-school matches and tournament.</p> <p><b>Hockey</b>, skills, shielding ball, passing techniques, match play. Inter school fixtures.</p> <p><b>Girls Football:</b> ball skills, passing into space, dribbling the ball. Match play. Inter House competitions. Inter school matches.</p> <p><b>Swimming:</b> House Gala, Borough Gala, IAPS Heats.</p>	<p><b>Locking box project</b></p> <p>Design and make a locking box. The project allows pupils to develop creative solutions to making the box difficult to open and encourages problem solving skills.</p> <p>The development of woodworking techniques and the introduction of CAD/CAM are used extensively within the project.</p>



MUSIC	LATIN	REASONING SKILLS	PSHE
<p><b>History of Film Music</b></p> <ul style="list-style-type: none"><li>- To explore famous composers from the world of Film</li><li>- To recognise key films from famous composers</li><li>- To develop an ability to analyse and compare music</li></ul> <p>To enhance their understanding of the elements of music</p> <p>Inter-House Music Competition</p> <p>Auditions for Y6 Production</p>	<p><b>Year 6 Workbook One</b></p> <p>Subject and object sentences in singular – 1<sup>st</sup>, 2<sup>nd</sup> declension nouns <i>puella, amicus</i> Prepositions + accusative Imperfect tense: 1<sup>st</sup> conjugation <i>voco</i>, 2<sup>nd</sup> conjugation <i>habeo</i>, irregular verb <i>sum</i> Subject and object sentences in plural – 1<sup>st</sup>, 2<sup>nd</sup> declension nouns <i>puella, amicus</i></p> <p>Translation technique Comprehension technique Writing in Latin</p> <p>Roman schools Roman politics Roman houses Slavery</p>	<p>Practice in Verbal and Non-Verbal Reasoning in preparation for the girls' Senior School Entrance Examinations and the boys' Pre-Tests until the end of January</p>	<p><b>Dreams and Goals</b></p> <p>Personal Learning Goals Steps to Success My Dreams for the World Helping to Make a Difference Recognising our Achievements</p> <p><b>Healthy Me</b></p> <p>Taking Responsibility for my Health and Well-Being Drugs Exploitation Emotional and Mental Health Managing Stress and Pressure</p>