



ENGLISH	MATHEMATICS	GEOGRAPHY	SCIENCE
<p><b>Class Text: The Outsiders</b> by S.E Hinton</p> <p><b>Comprehension</b></p> <ul style="list-style-type: none"><li>- Poetry Analysis, Inference, Language Analysis, Prediction, Non-Fiction Structural Choices.</li></ul> <p><b>Writing and Language</b></p> <ul style="list-style-type: none"><li>- Essay, Narrative, Description, Dialogue, Letter writing, Literature essay, Diary writing, Information text, Newspaper Article, Poetry Writing</li></ul> <p><b>Punctuation &amp; Grammar</b></p> <p>Consolidate and extend grammatical knowledge in KS1 and KS2 programme of study. Use grammatical concepts for effect; analyse author's use of grammatical concepts.</p> <p><b>Speaking and Listening</b></p> <p>giving short speeches and presentations, expressing their own ideas and keeping to the point; participating in formal debates and structured discussions, summarising and/or building on what has been said; improvising, rehearsing and performing play scripts and poetry in order to generate languages and discuss language use and meaning, using role, intonation, tone, volume, mood, silence, stillness and action to add impact.</p>	<p><b>Number, Ratio &amp; Proportion</b></p> <p>Fractions and decimals Percentages Calculator problems Ratio Proportional changes</p> <p><b>Algebra</b></p> <p>Equations and Expressions Plotting straight lines Use of general formula <math>y = mx + c</math></p> <p><b>Geometry &amp; Measures</b></p> <p>Area &amp; perimeter – triangles (right-angled and non-right angled) , parallelogram, trapezium, composite shapes. Circles – circumference, pi, area</p> <p><b>Probability &amp; Statistics</b></p> <p>Gradient in straight line graphs Scatter graphs, line of best fit, correlation (cross curricula – Science week). Use of scientific calculator</p>	<p><b>Population &amp; Settlement</b> cont</p> <ul style="list-style-type: none"><li>- Population numbers, density &amp; causes of rises and falls for the UK and the World.</li><li>- Site, shape, situation &amp; growth of settlements.</li><li>- Comparisons between settlements of different sizes.</li></ul> <p>Case Study of urban development – Battersea Power Station.</p> <p><b>Rivers</b></p> <ul style="list-style-type: none"><li>- How is material eroded, transported and deposited?</li><li>- Hydrological cycle</li><li>- Drainage Basins</li><li>- River's long profile</li></ul> <p>Landforms found along the course of a river (waterfalls, interlocking spurs, meanders and deltas).</p>	<p>Students should be able to describe and explain the structures and processes involved in these topics:</p> <p><b>Plant Reproduction</b></p> <ul style="list-style-type: none"><li>- Flowers and Pollination</li><li>- Fertilisation</li><li>- Seed Dispersal</li><li>- Germination</li></ul> <p><b>Electricity and Magnetism</b></p> <ul style="list-style-type: none"><li>- Static Electricity</li><li>- Circuits</li><li>- Current</li><li>- Models of Electricity</li><li>- Potential Difference</li><li>- Series and Parallel Circuits</li><li>- Resistance</li><li>- Magnets and Magnetic Fields</li><li>- Electromagnets</li><li>- Using Electromagnets</li></ul>



ART	DRAMA	HISTORY	COMPUTING
<p><b>Project Title: Sports and Games</b></p> <p><b>Knowledge &amp; Understanding-</b></p> <p>Various artists, ceramicists, and craftspeople. Andy Warhol, Kehinde Wiley, Carlos Rolon.</p> <p><b>Experiment &amp; Skills</b></p> <p>Observational studies, painting, ceramics, photography composition. Drawing: showing 3D Form, cylinders, ellipses, light &amp; shadow, grid drawings of trainers/sports shoes. Painting on different surfaces.</p> <p><b>Evaluation &amp; Ideas</b></p> <p>Metamorphosis, juxtaposition, problem solving. Perseverance, resilience, self and peer reflection. Personal selection and analysis of relevant artworks.</p> <p><b>Create &amp; Present</b></p> <p>Sketchbook: Developmental studies and design work. End of Year Outcome: Tonal chess piece drawings, gestural drawing of chess boards, mixed media paintings in the style of relevant artists.</p>	<p><b>Production preparation: Us and Them (David Campton)</b></p> <p>Pupils preparing to perform a class play – Tuesday 4<sup>th</sup> March.</p> <ul style="list-style-type: none"><li>- Pupils to learn about rehearsal process.</li><li>- Pupils learn about the different styles of directing.</li><li>- How to follow stage directions.</li><li>- How to annotate a script.</li><li>- Learning lines effectively.</li></ul>	<p><b>The Black Death</b> - its origins- cause, events and consequences- cures and avoidances.</p> <p><b>The Peasants Revolt</b> - cause, events and consequences-</p> <p><b>The 3 Edwards</b>- a look at each reign and differences and comparisons thereof.</p> <p><b>The 100 Years War</b>-the validity of the English claim- the Angevin Empire How the Wars got started-the battle of Sluys-</p>	<p><b>Programming</b></p> <p><i>microsoft make code</i> beginner skillmaps, whack the mole, burstin balloons, truck racer tutorials: chase the pizza, galga multiplayer games, block games lessons: cherrypicker, danceparty, blackout</p> <p><b>Programming</b></p> <p><i>khan academy – java</i> building a galaxy, sunny day, bucktooth bunny, funky frog, exploding sun, parting clouds, tasty tomato, mouse movement mania, brown bear eyes, terrific texts, moles in holes, bouncy ball drawing, colouring, variables, animations, interactions</p>



RELIGIOUS STUDIES	FRENCH	GAMES	LATIN
<p><b>Beliefs and Teachings in Christianity</b> <b>Hinduism, Islam, Judaism and Sikhism</b> <b>To Understand:</b></p> <ul style="list-style-type: none"> <li>- Christian teachings about the nature of God.</li> <li>- The Christian view of creation and stewardship.</li> <li>- The Holy Trinity and Christian beliefs about Jesus</li> <li>- Key Hindu beliefs</li> <li>- Hindu views about the divine</li> <li>- The importance of God and God's angels within Islam</li> <li>- The significance of the Qur'an and God's prophets</li> <li>- The nature of God and of Covenant</li> <li>- The concept of free will and mitzvot</li> <li>- What Sikhs believe about God's nature and service to others.</li> </ul>	<p><b>Free Time</b></p> <p>TV programmes and Films + opinions. Present tense ER, IR, RE regular verbs. Musical instruments and musical preferences. Past tense hobbies – what did you do last weekend - regular and irregular verbs in perfect tense +avoir.</p> <p><b>Les vacances</b></p> <p>Countries and areas. Accommodation, opinions and booking into hotels. Transport and train travel. Holiday activities present tense. Irregular verbs – aller, partir.</p>	<p><b>Rugby</b></p> <p>Tackling technique, safety, passing, unopposed scrummaging, tactical kicking, rucking, mauling, positional play. Small sided games, progression to 12-13 aside and tactical play. Competitive fixtures for 1<sup>st</sup> XIII,</p> <p><b>Badminton option</b> Recreational</p> <p><b>Table tennis option</b> Recreational</p> <p><b>Tennis option</b> Recreational</p> <p><b>House X-Country and Borough events.</b></p> <p><b>Swimming:</b> House Gala, IAPS Heats.</p> <p><b>Barbados Cricket Tour</b> Select group</p>	<p><b>Year 7 Workbook One</b></p> <p>Adjectives – 1<sup>st</sup> / 2<sup>nd</sup> declension Vocative case Genitive case Dative case Ablative case Prepositions with accusative and ablative cases 2<sup>nd</sup> declension -er nouns: magister</p> <p>Translation and comprehension technique Grammar comprehension terminology Writing sentences in Latin</p> <p><b>Classics topics:</b> Greek gods Greek myths</p>



MUSIC	DESIGN TECHNOLOGY	SPANISH	PSHE
<p><b>History of Music</b></p> <ul style="list-style-type: none"><li>- To develop an understanding of minimalist music</li><li>- Listen with attention to detail and use the elements of music when describing</li><li>- To enhance the knowledge of famous works</li><li>- To compose own minimalist music using technology</li><li>- Understanding the social context of why music forms develop</li></ul> <p>House Music Competition Preparation</p>	<p><b>Pinball Game</b></p> <p>Pupils design and then produce a Pinball/Japanese Pachinko game from various types of timber.</p> <p>The project allows the pupils to be creative and develop their problem-solving skills. Woodworking techniques are developed and the properties of materials such as Flexi-ply and Foamex are looked at in more detail for the elastic properties.</p>	<p>Family – use se llama / se llaman. My – mi / mis.</p> <p>Animals – describe pet using colours. Giving opinions on animals using me gusta / me gustan.</p> <p>Physical appearance and personality. Time expressions.</p> <p>Parts of the body and illnesses.</p>	<p><b>Dreams and Goals</b></p> <p>What are my dreams and goals? Achieving my dreams and goals Coping strategies How responsible or risky choices can affect a person's dreams or goals, e.g. substance usage</p> <p><b>Dreams and Goals</b></p> <p>Healthy Me Nutrition and exercise Sleep Stress Choices</p>