



ENGLISH	MATHEMATICS	GEOGRAPHY	SCIENCE
<p>Class Text: Of Mice and Men by John Steinbeck</p> <p>Comprehension</p> <ul style="list-style-type: none"> - Poetry Analysis, Inference, Language Analysis, Prediction. <p>Writing</p> <ul style="list-style-type: none"> - Article Writing, Descriptive Setting and Character, Diary Writing, Vignette Narrative, Narrative Rewrite. <p>Punctuation & Grammar</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>Speaking and Listening</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>Number</p> <p>Fractions Decimals Percentages - % increase and decrease Profit and loss</p> <p>Algebra</p> <p>Forming expressions and equations Simplifying expressions Solving equations Formulae Changing the subject of a formula</p> <p>Geometry and Measures</p> <p>Angles in lines Missing angles – use of various angle facts Angles in polygons (internal and external angles) Speed/distance/time problems including algebra <i>Additional level ; Pythagoras' Theorem</i></p> <p>Probability & Statistics</p> <p>Travel graphs Curved graphs Data handling (cross-curricula with Science week) Scatter graphs, line of best fit, correlation.</p> <p>Use of scientific calculator</p> <p>Revision of all Common Entrance topics.</p>	<p>A Case study of Nike and its Ethical code.</p> <p>Recap of topics studied in Year 6 & 7 and new topics (time dependent), particularly in preparation for any CE candidates. Focus on applying thematic studies to case studies</p> <ul style="list-style-type: none"> - Weather and climate - Map skills - Weathering, erosion and landslides - Flooding - Coasts - Further look at volcano case studies such as Kilauea <p>Environmental concerns</p> <ul style="list-style-type: none"> - Climate change - Sustainable tourism 	<p>Students should be able to describe and explain the structures and processes involved in these topics:</p> <p>Respiration and Circulation</p> <ul style="list-style-type: none"> - Aerobic Respiration - Anaerobic Respiration - The Effect of Exercise - The Breathing System - Blood Components - Blood Vessels - The Heart - Helping the Heart <p>Space</p> <ul style="list-style-type: none"> - The Night Sky - The Solar System - The Earth (Day and Night) - The Moon and Eclipses <p>Earth's Atmosphere</p> <ul style="list-style-type: none"> - Composition of the Atmosphere - The Rock Cycle (Sedimentary, Igneous and Metamorphic Rocks) - The Carbon Cycle - Climate Change - Recycling <p>Revision Programme</p>



ART	DRAMA	HISTORY	COMPUTING
<p>Project Title: Sports and Games</p> <p>Knowledge & Understanding</p> <p>Various artists, ceramicists, and craftspeople. Andy Warhol, Kehinde Wiley, Carlos Rolon.</p> <p>Experiment & Skills</p> <p>Observational studies, painting, ceramics, photography composition. Drawing: showing 3D Form, cylinders, ellipses, light & shadow, grid drawings of various athletes. Painting on different surfaces.</p> <p>Evaluation & Ideas</p> <p>Metamorphosis, juxtaposition, problem solving. Perseverance, resilience, self and peer reflection. Personal selection and analysis of relevant artworks.</p> <p>Create & Present</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>Script Work: Lord of the Flies</p> <p>Pupils to be cast in their roles and to begin working through, collaboratively for a performance in June.</p>	<p>The Two Thomases Wolsey and Cromwell. Dissolution of the Monasteries Pilgrimage of Grace Reign of Edward VI the Protestant Ref. Mary Tudor Character -Turn or Burn.</p> <p>Every two weeks the pupils will practise Source skills which focuses on analytical skills and use of their own knowledge</p>	<p>SketchUp Creating handheld gaming device Working to design brief developing CAD skills.</p> <p>CyberSecurity Cyber Security Lab</p> <p>Stop Motion Story boards, create plasticine models movie making using iPads Linking scenes, lighting, backdrops, sound effects</p> <p>Programming CodeAcademy: JavaScript Crunchzilla CodeMonster: JavaScript - graphics Bananatales: Python graphics</p>



RELIGIOUS STUDIES	FRENCH	GAMES	LATIN
<p>Ethics</p> <ul style="list-style-type: none"> - whether there is existence after death - whether the use of war is justified - what is punishment for? - what are the limits of freedoms? - who are the marginalised and how should they be treated? - are humans morally responsible for their environment 	<p>TOPIC – Town and House continued</p> <p>Countries and rules for 'in'</p> <p>Compass points</p> <p>Areas</p> <p>Write about different types of towns.</p> <p>Describe where they live.</p> <p>Places in town</p> <p>Use of 'depuis'.</p> <p>Write about what they can do where they live. Give opinion. Use the present tense.</p> <p>Use of prepositions and directions.</p> <p>Describe a house (rooms, floors, give opinions).</p> <p>Identify bedroom items and explain where they are situated.</p> <p>Adjectival agreements.</p> <p>Ideal house – conditional tense</p> <p>Household chores and pocket money.</p> <p>Jobs and future plans.</p>	<p>Rugby</p> <p>Tackling technique, safety, passing, unopposed scrummaging, tactical kicking, rucking, mauling, positional play.</p> <p>Small sided games, progression to 12-13 aside and tactical play.</p> <p>Competitive fixtures for 1st XIII,</p> <p>Badminton option</p> <p>Recreational</p> <p>Table tennis option</p> <p>Recreational</p> <p>Tennis option</p> <p>Recreational</p> <p>House X-Country and Borough events.</p> <p>Swimming: House Gala, IAPS Heats.</p> <p>Barbados Cricket Tour</p> <p>Select group</p>	<p>Year 8 Workbooks One, Two</p> <p>Irregular verb <i>possum</i> + infinitives</p> <p>Numbers 1-20</p> <p>Questions</p> <p>Future tense</p> <p>Pluperfect tense</p> <p>Irregular verb <i>eo</i> and its compounds</p> <p>Personal pronouns <i>ego, tu, nos, vos</i></p> <p>Pronouns <i>is, ea, id</i> and <i>se</i></p> <p>Translation and comprehension technique</p> <p>Grammar comprehension terminology</p> <p>Writing in Latin</p> <p>Classics topics</p> <p>Roman legends: Horatius Cocles, Cloelia, Mucius Scaevola, Coriolanus, Manlius Torquatus</p> <p>Roman baths</p> <p>Theatre</p> <p>Chariot-racing</p>



MUSIC	DESIGN TECHNOLOGY	PSHE	SPANISH
<ul style="list-style-type: none">- Developing understanding of 'Rap' music- Develop music technology skills and use Garageband to compose a 'Rap' <p>To understand the history of 'Rap' Music</p> <p>Learn songs for Year 8 production</p> <p>Inter-House Music Competition</p>	<p>In DT pupils design and make project is of an open-ended nature.</p> <p>The design and construction of an LED/Halogen desk or feature light. They are given a power supply, a bulb holder and bulb. It is up to the individual what the outcome will be. The finished outcomes vary based on design concepts.</p> <p>The use of new materials and processes is encouraged so that the pupils can explore their design ideas to make a unique outcome that resembles their design work. CAD/CAM including the use of lasercutter and 3D printer is integral to the success of the lights produced</p>	<p>Dreams and Goals</p> <ul style="list-style-type: none">- Long term goals- What money can't buy- Online safety- Money and earnings- The price of life <p>Healthy Me</p> <ul style="list-style-type: none">- Supporting myself and my health- Risks and Substances- Protecting my Physical Health- Vaccination- Health choices and peer pressure	<p>Films – giving opinions.</p> <p>Breakfast., lunch, dinner.</p> <p>Fruit and vegetables.</p> <p>Giving opinions on food.</p> <p>Understanding menus and ordering food.</p> <p>Telling the time.</p>