



Year 8 Curriculum - St Ives School



Subject	Block 1	Block 2	Block 3	Block 4	Block 5	Block 6
English	<p>Topic: Once</p> <p>Resources: Once by Morris Gleitzman; range of topical texts regarding the theme of prejudice.</p> <p>Focus: Descriptive writing and oracy skills.</p> <p>Outcome: Creative description.</p> <p>Duration: 6 weeks</p>	<p>Topic: 'Lord of the Flies'</p> <p>Resources: William Golding Lord of the Flies'; non-fiction extracts.</p> <p>Focus: Big ideas; language analysis; character.</p> <p>Outcome: Essay on character development.</p> <p>Duration: 6 weeks</p>	<p>Topic: Survival</p> <p>Resources: Hatchett by Gary Paulson; Touching the void by Joe Simpson; I fell from the sky by Juliane Koepcke.</p> <p>Focus: Summary/ inference and oracy skills.</p> <p>Outcome: Essay on character development.</p> <p>Duration: 5 weeks</p>	<p>Topic: Poetry from different cultures: CULTURE and IDENTITY</p> <p>Resources: A look at extracts and poems from a range of cultures.</p> <p>Focus: Big ideas/ oracy/ context/ interpretation.</p> <p>Outcome: Performance and analysis.</p> <p>Duration: 7 weeks</p>	<p>Topic: Local to Global</p> <p>Resources: Non-fiction resources and exemplar.</p> <p>Focus: Viewpoint writing (speeches: articles; debate and discussion).</p> <p>Outcome: Speech</p> <p>Duration: 6 weeks</p>	<p>Topic: Year 8 film</p> <p>Resources: Invictus.</p> <p>Focus: Film analysis, film techniques, analytical writing and thinking, big ideas.</p> <p>Outcome: Analytical response.</p> <p>Duration: 6 weeks</p>
Maths	<p>Topic: Proportion Reasoning</p> <p>Resources: CGP textbooks, Sparx Maths, Exam pro, Corbett Maths.</p> <p>Focus: Students will develop their understanding of ratio and scale, multiplicative change and multiplying/ dividing fractions.</p> <p>Outcome: End of block assessment.</p> <p>Duration: 7 weeks</p>	<p>Topic: Representations</p> <p>Resources: CGP textbooks, Sparx Maths, Exam pro, Corbett Maths.</p> <p>Focus: Students will develop their understanding of working in the Cartesian plane, representing data and tables & probability.</p> <p>Outcome: End of block assessment and autumn assessment.</p> <p>Duration: 7 weeks</p>	<p>Topic: Algebraic Techniques</p> <p>Resources: CGP textbooks, Sparx Maths, Exam pro, Corbett Maths.</p> <p>Focus: students will develop their understanding of equations and inequalities, sequences and indices.</p> <p>Outcome: End of block assessment.</p> <p>Duration: 6 weeks</p>	<p>Topic: Developing Numbers</p> <p>Resources: CGP textbooks, Sparx Maths, Exam pro, Corbett Maths.</p> <p>Focus: Students will develop their understanding of fractions and percentages, standard index form and number sense.</p> <p>Outcome: End of block assessment.</p> <p>Duration: 6 weeks</p>	<p>Topic: Developing Geometry</p> <p>Resources: CGP textbooks, Sparx Maths, Exam pro, Corbett Maths.</p> <p>Focus: Students will develop their understanding of angles in parallel lines and polygons, area of trapezium and circles, line symmetry and reflection.</p> <p>Outcome: End of block assessment.</p> <p>Duration: 6 weeks</p>	<p>Topic: Reasoning with Data</p> <p>Resources: CGP textbooks, Sparx Maths, Exam pro, Corbett Maths.</p> <p>Focus: Students will develop their understanding of the data handling cycle and measures of location.</p> <p>Outcome: End of block assessment and summer assessment.</p> <p>Duration: 6 weeks</p>
Biology	See Chemistry/ Physics Overview	<p>Topic: Digestion</p> <p>Resources: PP, Practical on Showbie</p> <p>Focus: Further knowledge of digestion process and the organs involved in this process.</p> <p>Duration: 6 lessons</p>	<p>Topic: Respiration</p> <p>Resources: PP, Practical on Showbie</p> <p>Focus: Strengthen knowledge of how energy is transferred in cells. Compare and contrast the structure and function of the organs involved.</p> <p>Duration: 3 lessons</p>	See Chemistry/ Physics Overview	<p>Topic: Evolution</p> <p>Resources: PP, Practical on Showbie</p> <p>Focus: Looking at natural selection to understand the importance of diversity within an ecosystem and relating to evolution.</p> <p>Duration: 4 lessons</p>	<p>Topic: Inheritance</p> <p>Resources: PP, Practical on Showbie</p> <p>Focus: Expanding on knowledge of reproduction and looking at genetics and genetic disorders.</p> <p>Duration: 4 lessons</p>
Chemistry	<p>Topic: Periodic Table</p> <p>Resources: PP, Practical Activities, Handouts on Showbie.</p> <p>Focus: Discovering the hidden secrets of the periodic table, whilst learning about the alkali metals and halogens. Pupils will develop a deep understanding of what information the periodic table holds, along with an understanding of its creation. Pupils will need to use logical thinking and problem-solving skills to spot the patterns in the table.</p> <p>Duration: 4 lessons</p>	<p>Topic: Types of Reactions</p> <p>Resources: PP, Practical Activities, Handouts on Showbie.</p> <p>Focus: How the heating and combustion of substances creates an irreversible, chemical change and how to represent these reactions in equations. Pupils will have the opportunity to carry out multiple different chemical reactions then record and understand the outcome.</p> <p>Duration: 4 lessons</p> <p>Topic: Metal and Non-Metals</p> <p>Resources: PP, Practical Activities, Handouts on Showbie.</p> <p>Focus: The entire periodic table can be classed into metals and non-metals. There are distinct differences and pupils will explore the properties of them and how they differ in a range of chemical reactions.</p> <p>Duration: 4 lessons</p>	See Biology/Physics Curriculum Overviews	<p>Topic: Elements</p> <p>Resources: PP, Practical Activities, Handouts on Showbie.</p> <p>Focus: In the topic of elements, students will explore the periodic table, learning about the properties, atomic structure, and classification of different elements. They will develop skills in identifying patterns in element behaviour, understanding chemical symbols and formulas, and investigating how elements combine to form compounds.</p> <p>Duration: 5 lessons</p>	<p>Topic: Chemical Energy</p> <p>Resources: PP, Practical Activities, Handouts on Showbie.</p> <p>Focus: In this topic, students will explore how energy is stored in chemical bonds and released during reactions such as combustion and respiration. They will develop skills in understanding energy transfer, interpreting energy profiles of reactions, and investigating the conservation of mass and energy in chemical processes.</p> <p>Duration: 3 lessons</p>	See Biology/Physics Curriculum Overviews
Physics	<p>Topic: Speed</p> <p>Resources: PP, Practical Activities, Handouts on Showbie.</p> <p>Focus: Describing motion and the relationship between speed, distance and time.</p> <p>Outcome: Topic quiz.</p> <p>Duration: 5 lessons</p> <p>Topic: Heating and Cooling</p> <p>Resources: PP, Practical Activities, Handouts on Showbie.</p> <p>Focus: Explaining how thermal energy transfer between objects leads to thermal equilibrium.</p> <p>Outcome: Topic quiz.</p> <p>Duration: 3 lessons</p>	See Chemistry/Biology Overview	See Chemistry/Biology Overview	<p>Topic: Electricity</p> <p>Resources: PP, Practical Activities, Handouts on Showbie.</p> <p>Focus: Describing electrical circuits and understanding electricity in series and parallel circuits.</p> <p>Outcome: Topic quiz.</p> <p>Duration: 8 lessons</p> <p>Topic: Magnetism & Electromagnetism</p> <p>Resources: PP, Practical Activities, Handouts on Showbie.</p> <p>Focus: Investigating the magnetic effect of currents in electromagnets and DC motors.</p> <p>Outcome: Topic quiz.</p> <p>Duration: 4 lessons</p>	See Chemistry/Biology Overview	See Chemistry/Biology Overview
Art	<p>Topic: Natural Forms</p> <p>Resources: Artist videos, Exemplar artist work, Acrylic paint, oil pastels, watercolours & collage, iPads & Sketchbook app.</p> <p>Focus: Respond creatively to the work of UK artist, Tim Fowler.</p> <p>Outcome: A mixed-media collage, Digital developments and edits, Artist research page, Mixed-media acrylic and oil pastel studies.</p> <p>Duration: 3-4 lessons.</p>	<p>Topic: Natural Forms</p> <p>Resources: Artist videos, Exemplar artist work, Acrylic paint, oil pastels, watercolours & collage, iPads & Sketchbook app.</p> <p>Focus: Respond creatively to the work of UK artist, Tim Fowler.</p> <p>Outcome: Mixed-media acrylic and oil pastel studies, Collaborative responses, Paper sculpture.</p> <p>Duration: 3-4 lessons</p>	<p>Topic: Natural Forms</p> <p>Resources: Artist videos, Exemplar artist work, Acrylic paint, oil pastels, watercolours & collage, iPads & Sketchbook app.</p> <p>Focus: Respond creatively to the work of UK artist, Tim Fowler.</p> <p>Outcome: Experimental photography, Observational drawing from primary and secondary sources, Mixed-media drawing.</p> <p>Duration: 3-4 lessons</p>	<p>Topic: Still Life – Food</p> <p>Resources: Artist videos, WAGOLL, Exemplar work, Artist images, Acrylic paints.</p> <p>Focus: Developing tone and 3D form using paint using artist Sarah Graham as inspiration.</p> <p>Outcome: 3D drawing and sketching, Observational drawings of sweets, Acrylic painting and mixing colours to develop tone.</p> <p>Duration: 3-4 lessons</p>	<p>Topic: Still Life – Food</p> <p>Resources: Artist videos, WAGOLL, Exemplar work, Artist images, Acrylic paints.</p> <p>Focus: Developing tone and 3D form using paint using artist Sarah Graham as inspiration.</p> <p>Outcome: 3D drawing and sketching, Observational drawings of sweets, Acrylic painting and mixing colours to develop tone, composition and realism.</p> <p>Duration: 3-4 lessons</p>	<p>Topic: Still Life – Food</p> <p>Resources: Artist videos, WAGOLL, Exemplar work, Artist images, Acrylic paints.</p> <p>Focus: Developing tone and 3D form using paint using artist Sarah Graham as inspiration.</p> <p>Outcome: 3D drawing and sketching, Observational drawings of sweets, Acrylic painting and mixing colours to develop tone, composition and realism.</p> <p>Duration: 3-4 lessons</p>
Design Technology	<p>Topic: Constructional Techniques. 'Multi-functional Storage'</p> <p>Resources: Custom workbook.</p> <p>Timber strip cut to length.</p> <p>Workshop tools and machinery.</p> <p>Focus: Health & Safety Refresher. Marking out a basic frame using a range of processes. Cutting timber using a range of tools and machinery. Planning, tools & materials processes theory.</p> <p>Outcome: Range of new skills developed, increased practical experience and confidence. Awareness of planning for making and documenting practical stages.</p> <p>Duration: 3-4 lessons.</p>	<p>Topic: Constructional Techniques. 'Multi-functional Storage'</p> <p>Resources: Custom workbook.</p> <p>Timber/polymers/metals—various pieces. Workshop tools and machinery, ICT access.</p> <p>Focus: Introduction to Design Movements. Cutting, joining and finishing materials using a range of tools and machinery. Planning, tools & materials processes theory.</p> <p>Outcome: Opportunity to use a wide range of machinery with independence and confidence. Assembly and finishing skills. Completed frame with options for customisation planned.</p> <p>Duration: 3-4 lessons.</p>	<p>Topic: Constructional Techniques. 'Multi-functional Storage'</p> <p>Resources: Custom workbook.</p> <p>Completed timber frame. Various material offcuts.</p> <p>Workshop tools and machinery, ICT & CAD/CAM equipment.</p> <p>Focus: Investigating aesthetics and functionality. Planning for making through templates and cutting lists. Decorative and finishing skills using CAD/CAM, paint/dyes and associated techniques.</p> <p>Outcome: Fully customised storage unit, linked to a design movement, with added features and functionality.</p> <p>Duration: 3-4 lessons.</p>	<p>Topic: Iterative Design. 'Attracting Wildlife'</p> <p>Resources: Custom workbook.</p> <p>Sketching, drawing and low-tech modelling equipment.</p> <p>ICT & CAD/CAM equipment.</p> <p>Focus: Investigating wildlife found in the garden. Biomimicry within design. Sketching and drawing skills. Modelling techniques.</p> <p>Outcome: Awareness of iterative designing processes. Developed models of outcomes prior to making.</p> <p>Duration: 3-4 lessons.</p>	<p>Topic: Iterative Design. 'Attracting Wildlife'</p> <p>Resources: Custom workbook.</p> <p>High Impact Polystyrene (HIPS). MDF for moulds. Aluminium offcuts.</p> <p>Workshop tools and machinery. CAD/CAM equipment.</p> <p>Focus: Introduction to polymers and the vacuum forming process. Introduction to metals and working with aluminium. Planning and making a solution for attracting wildlife. Environmental impacts.</p> <p>Outcome: Increased technical knowledge and practical experience with new materials, machinery and processes.</p> <p>Duration: 3-4 lessons.</p>	<p>Topic: Iterative Design. 'Attracting Wildlife'</p> <p>Resources: Custom workbook.</p> <p>High Impact Polystyrene (HIPS). MDF for moulds. Aluminium offcuts.</p> <p>Workshop tools and machinery. CAD/CAM equipment.</p> <p>Focus: Using knowledge of metals, plastics and associated tools and machinery to make a customised wildlife attracting solution. Using CAD/CAM to enhance outcomes. Joining different materials.</p> <p>Outcome: Final customised wildlife attracting solution for home or the school site.</p> <p>Duration: 3-4 lessons.</p>
Food Preparation and Nutrition	<p>Topic: 4'Cs of Food Hygiene, Knife skills.</p> <p>Resources: Workbooks, recipes, iPad, ingredients.</p> <p>Focus: Controlling cross contamination, Knife skills, hob safety.</p> <p>Outcomes: Fajita's.</p> <p>Independence and food safety and hygiene, using high risk foods, sensory analysis.</p> <p>Duration: 3-4 Lessons.</p>	<p>Topic: Eat Well Guide and British Food Traditions.</p> <p>Resources: Workbooks, recipes, iPad, ingredients.</p> <p>Focus: Knife Skills, Reduction Sauce, Rubbing in.</p> <p>Outcomes: Shortening, Use of the Cooker.</p> <p>Outcomes: Bolognese Sauce, Puff pastry Christmas Trees, Food safety, Practical skills, Nutrition and health, British Events.</p> <p>Duration: 3-4 Lessons.</p>	<p>Topic: Food Science and Religious foods.</p> <p>Resources: Workbooks, recipes, iPad, ingredients.</p> <p>Focus: Function of ingredients, diet related diseases.</p> <p>Outcomes: Yeast Investigation, Bread Rolls, Functions of yeast, Fruit Muffins or Fruit Bakedwell Tray Bake, Impact of diet on health restrictions.</p> <p>Duration: 3-4 Lessons.</p>	<p>Topic: Food Choice, Diet, Nutrition and Health.</p> <p>Resources: Workbooks, recipes, iPad, ingredients.</p> <p>Focus: Preventing cross contamination, Function of ingredients, Factors affecting food choice.</p> <p>Outcomes: Burger investigation, Homemade Burgers, using high risk restrictions.</p> <p>Duration: 2-3 Lessons.</p>	<p>Topic: Diet, nutrition and health, Food Science.</p> <p>Resources: Workbooks, recipes, iPad, ingredients.</p> <p>Focus: Recipe modification for health, restrictions of ingredients.</p> <p>Outcomes: Pasta Bake, Egg Foam investigation, Lemon meringue cookies, modifying recipes, Aeration using foams.</p> <p>Duration: 2-3 Lessons.</p>	<p>Topic: British Cuisine and Food Science.</p> <p>Resources: Workbooks, recipes, iPad, ingredients.</p> <p>Focus: Raising agents, restrictions of ingredients, function of ingredients.</p> <p>Outcomes: Swiss Roll Bake Off, Function of ingredients, consistency in baking and creativity.</p> <p>Duration: 3-4 Lessons.</p>

Graphic Communication	<p>Topic: Introduction to 3D Drawing Resources: Sketchbooks, Worksheets, Squared Paper, Orthographic Paper, Drawing Tools: 2H and 2B pencils, Rulers, Fine Liner Pens, CAD equipment. Focus: Build knowledge of drawing in 3D, using various methods to show perspective including looking at light sources and vanishing points, hand drawn methods as well as using CAD. Outcome: Range of new skills developed, increased digital experience and confidence. Completed CAD name tag that displays knowledge of 3D drawing. Duration: 3 –4 lessons.</p>	<p>Topic: Perspective Resources: Sketchbooks, Squared Paper, Orthographic Paper, Isometric Paper, Drawing Tools: 2H and 2B Pencils, Protractors, Rulers. Focus: Gaining skills in perspective drawing using tools to show accuracy. Introduction to a new range of vocabulary exploring design and geometry. Outcome: Knowledge in perspective and refining drawing techniques. Duration: 3 lessons.</p>	<p>Topic: Pattern Resources: Sketchbooks, Squared Paper, Drawing Tools: 2H and 2B Pencils, Colouring Pencils, Paint, Printing Tools, Rulers, Fine Liner Pens, CAD Equipment. Focus: Introduction to pattern, symmetry and optical illusion using tessellation of shapes. Researching artists including Matisse and M.C Escher. Outcome: Developing a range of skills using both 2D printing and CAD techniques. Duration: 3-4 lessons.</p>	<p>Topic: Stencil Art Resources: Sketchbooks, Craft Knife, Paper, Card, Paint, CAD Equipment, Laser Cutting Machine. Focus: Researching street artists as inspiration to make stencil art. Drawing and painting techniques to transform into a CAD stencil logo. Building upon pattern designs students have made previously to make stencil art. Outcome: Developing techniques in stencilling. Duration: 3 lessons</p>	<p>Topic: Comics Resources: Sketchbooks, Squared Paper, Orthographic Paper, Tracing Paper, Light Box, Drawing Tools: 2H and 2B Pencils, Rulers, Fine Liner Pens, Brush Pens. Focus: Looking at a contextual background of commercial comic book artists Exploring the anatomy of a comic. Storyboarding visual ideas. How to use onomatopoeia and simple language to communicate something quickly. Outcome: A personal comic created with 6 step sequencing. Duration: 3 lessons.</p>	<p>Topic: Comics Resources: Sketchbooks, Squared Paper, Orthographic Paper, Tracing Paper, Light Box, Drawing Tools: 2H and 2B Pencils, Rulers, Fine Liner Pens, Brush Pens, Computer Equipment. Focus: Creating a final comic, exploring techniques on Photoshop to colour imagery, adding pattern and various effects. Outcome: A personal comic created with 6 step sequencing. Duration: 3 lessons.</p>
Computing	<p>Topic: Hardware/Network Fundamentals and Binary Resources: Computers/Google classroom/MS Office. Focus: Hardware fundamentals, binary and denyary. Outcome: Code a quiz on hardware and binary/denary. Duration: 3 lessons</p>	<p>Topic: Hardware/Network Fundamentals and Binary with Programming Resources: Computers/Google Classroom/MS Office/Python software. Focus: Internet structure, how LANs operate, network hardware. Outcome: Code a quiz on hardware and networks. Duration: 3 lessons</p>	<p>Topic: Planning Algorithms and Programming Resources: Computers/Google Classroom/MS Office/Python software. Focus: Designing algorithms, flow diagrams. Outcome: Algorithms and designs. Duration: 3 lessons</p>	<p>Topic: Planning Algorithms and Programming Resources: Computers/Google Classroom/MS Office/Python software. Focus: Programming concepts. Outcome: Writing a program. Duration: 3 lessons</p>	<p>Topic: Planning Algorithms and Programming Resources: Computers/Google Classroom/MS Office/Python software. Focus: Programming concepts Inc. with Scratch. Outcome: Writing programs. Duration: 3 lessons</p>	<p>Topic: Planning Algorithms and Programming Resources: Computers/Google Classroom/MS Office/Python software. Focus: Programming concepts Inc. with Scratch. Outcome: Writing programs. Duration: 3 lessons</p>
Drama	<p>Topic: Devising from Poetry Resources: Student booklet, poems from GCSE English anthology. Focus: Understanding devising from poetry and developing devising skills and techniques from Y7. Outcome: Rehearsal performance and written evaluation of one skill. Duration: 3 lessons</p>	<p>Topic: Devising from Stimuli Resources: Student booklet, poems from GCSE English anthology, stimulus material for style. Focus: Understanding style and the influence of theatre practitioners; developing devising skills. Outcome: Group performance and written evaluation. Duration: 3/4 lessons</p>	<p>Topic: Script Writing Resources: Student booklet, example script extracts, writing material. Focus: Understanding script writing and developing characters to perform from own original script. Outcome: Group performance and topic quiz. Duration: 3/4 lessons</p>	<p>Topic: Musical Theatre – Matilda Resources: Student booklet, 4script extracts from Matilda, lyrics, music backing tracks and props. Focus: Developing drama skills in working from a script. Understanding context of a play. Outcome: Group performance and topic quiz. Duration: 3 lessons</p>	<p>Topic: Silent Movie and Melodrama Resources: Videos, Power Points, music, Handouts, props and costumes. Focus: Understanding comedy and the elements of melodrama and a silent movie. Outcome: Variation Communication without speaking, visual impacts and understanding the impact of design in performance. Outcome: Group performance and topic quiz. Duration: 3 lessons</p>	<p>Topic: Devised Project Resources: Student booklet, music, props, costumes. Focus: Understanding design in theatre and performing as a group to an audience. Outcome: Final performance and written theatre review. Duration: 3 lessons</p>
Music	<p>Topic: Samba Resources: Samba Instruments, Focus: Composition, Culture, Texture, Rhythm. Outcome: Ensemble performing whilst playing an independent part and composed ostinatos. Duration: Autumn Half Term 1</p>	<p>Topic: Pop Ballads Resources: Keyboards, Drums, Guitar, Bass, Ukulele, Voices. Focus: Vocal Performance, Broken Chord Accompaniment, Composition, Lyric Writing. Outcome: Ensemble performance of own composition with broken chord accompaniment. Duration: Autumn Half Term 2</p>	<p>Topic: Ukulele Warriors Resources: Ukulele, Voices. Focus: Performance in groups, Ukulele First Access. Outcome: Group performances Duration: Spring Half Term 1</p>	<p>Topic: Calypso Resources: Ukuleles (Classroom Instruments). Focus: Composition, Culture, Texture, Rhythm. Outcome: Ensemble performing whilst playing an independent part. Whole Class Performance Duration: Spring Half Term 2</p>	<p>Topic: Theme and Variation Resources: Classroom instruments, Xylophone, Keyboard, Focus: Composition, Variations, Minor Key, Ostinato, Counter Melody, Retrograde. Outcome: Variation Composition in small ensembles. Duration: Summer Half Term 1</p>	<p>Topic: Film Music for Tension Resources: Instruments Focus: Sequencing composition, Storyboard, Mood, Atmosphere, Tension. Outcome: Film music composition. Duration: Summer Half Term 2</p>
French	<p>Topic: Myself and others Resources: PP, Handouts, Expo Book 2 Focus: Physical description, personality, jobs, workplace, family members, where people live. Outcome: Topic quiz. Duration: 7 weeks</p>	<p>Topic: Location, weather and free time Resources: PP, Handouts, Expo Book 2 Focus: Location, weather, opinion, weekend activities. Outcome: Topic quiz. Duration: 8 weeks</p>	<p>Topic: T.V. programs Resources: PP, Handouts, Expo Book 2 Focus: TV programs, opinions, time. Outcome: Topic quiz. Duration: 6 weeks</p>	<p>Topic: Past tense and free time Resources: PP, Handouts, Expo Book 2 Focus: Past tense, free time activities. Outcome: Topic quiz. Duration: 5 weeks</p>	<p>Topic: Outings Resources: PP, Handouts, Expo Book 2 Focus: Past tense, clothes shopping companion present and past tense. Outcome: Topic quiz. Duration: 6 weeks</p>	<p>Topic: Food Resources: PP, Practical Activities, Handouts, KS3 Book 2 Focus: Food, quantities. Outcome: Topic quiz. Duration: 8 weeks</p>
Geography	<p>Topic: Geofactor Resources: Use Journalistic Publications and news articles for examples of the impact humans have on the natural world. Focus: Creative Writing, PEED Paragraphs, Presentation Skills and Public Speaking, developing Case Study knowledge. Using sources to create arguments that address differing opinions. Outcome: To explore a range of natural environments and examine how humans use and affect them. Duration: 10 lessons Repeat concepts Human and physical interrelationships Scale Sustainability Space and place Development</p>	<p>Topic: Extreme Weather Resources: News articles, journalistic publications and first-hand accounts written by people who have experienced wild weather events. Use a range of graphs and charts and statistics to analyse levels of development. Focus: Creative Writing, learning through role play, PEED Paragraphs, developing Case Study knowledge. Using sources to create arguments that address differing opinions and presenting data graphically. Outcome: To explore the drivers of wild weather, the different wild weather events, how they affect people and the response people put in place to deal with them. Duration: 10 lessons Repeat concepts Human and physical interrelationships Scale</p>	<p>Topic: Sustainable Futures Resources: News articles will form a large piece of the text based learning in this unit. Students will also have the opportunity to study government papers and debates relating to sustainable practices. Focus: Creative Writing, PEED Paragraphs, developing Case Study knowledge. Using sources to create arguments that address differing opinions. Outcome: To explore how the human race is attempting to change in order to live a more sustainable lifestyle. Duration: 9 lessons Repeat concepts Sustainability Scale Human and physical interrelationships</p>	<p>Topic: Tourism Resources: News articles, journalistic publications and travelogues. Maps and graphs to analyse and interpret data and information relevant to tourism. Focus: Creative Writing, PEED Paragraphs, developing Case Study knowledge. Using sources to create arguments that address differing opinions. Outcome: To explore the reasons why people go on holiday. Presentation Skills and Public Speaking, why the tourism industry is key to development. The opportunities and Challenges tourism has to the local environment and natural world. Duration: 9 lessons Repeat concepts Sustainability Scale Space and place Development</p>	<p>Topic: Crime Geographies Resources: News articles, journalistic publications and witness accounts. There will also be and first-hand accounts written by people who have been caught up in some of the crimes we will be studying. Focus: Creative Writing, PEEL Paragraphs, developing Case Study knowledge, presenting data graphically. Using sources to create arguments that address differing opinions. Outcome: To explore the geo-spatial trends behind crimes of a local, national and international level with links to historical events and current day examples. Duration: 10 lessons Repeat concepts Enquiry Scale Space and place Development</p>	<p>Topic: Enquiry Based Learning Russia Resources: Students will demonstrate the geographical skills they have attained through the duration of the Geography course to problems solve a enquiry topic. Focus: This section requires critical thinking and problem-solving demonstrating geographical skills and applied knowledge and understanding Outcome: To develop a critical perspective on the issues studied, and consider the points of view of the stakeholders involved, make an appraisal of the advantages and disadvantages, and evaluate the alternatives. Duration: 8 Lessons Repeat concepts Sustainability Human and physical interrelationships Scale Space and place Development</p>
History	<p>Topic: Rise of the Dictators Resources: Students will analyse a range of picture, written and documentary sources to re-visit and develop source skills. Primary news headlines and articles. Range of interpretations written by different historians. Focus: Cause and consequence. Source analysis including identification and explanation of bias. PEEL paragraphs. Activating prior year 7 knowledge of WW1. Outcome: To develop an understanding of the long term consequences of WW1. To build an understanding of key political terms. To introduce students to PERMS factors as a way of explaining cause and consequence. Duration: 10 lessons</p>	<p>Topic: Local History Resources: Students will analyse a range of picture, written and documentary sources to build an understanding of the importance of St Ives, Penwith and Cornwall at different key points in history. Focus: The significance of Cornwall during the Industrial Revolution. Mass migration from Cornwall to other parts of the world. The experiences of Cornish migrants and the impact they had on their new communities. The roles of Cornish people in rebellions and the Civil War. Outcome: Students will gain knowledge and understanding of conditions in Cornwall at different key points in time. They will consider what lead to certain events and what the legacy of these events is and should be in Cornwall now. Duration: 8 lessons</p>	<p>Topic: Africa and the Start of the Transatlantic Slave Trade Resources: Students will analyse a range of picture, written and documentary sources to re-visit and develop source skills. Range of interpretations written by different historians. Information and fact sheets to guide and support research. Extracts from key films showing the changing narrative. Evidence about slave rebellions. Focus: Students will be able to explain the different stages of the slave trade and build an understanding of the hardships faced by slaves. They will explore beliefs and attitudes of the time and make links to the recent debate over slave trade statues and links to the BLM movement. Links to PSHE and Black History Month. Outcome: To build an understanding of Duration: 6 lessons</p>	<p>Topic: The Koh-I-Noor Diamond Resources: Students will analyse a range of picture, written and documentary sources to re-visit and develop source skills. News headlines and articles. Range of interpretations written by different historians. Information and fact sheets to guide and support research. Focus: What does the controversial journey of the Koh-I-Noor diamond tell us about the rise and fall of the British Empire in India? How and why have interpretations changed over time? (links to RE). Outcome: To gain knowledge and understanding that can be used to support a balanced judgement about where the Koh-I-Noor diamond should be. Duration: 10 lessons</p>	<p>Topic: Suffrage Resources: Students will focus on primary evidence (articles, footage, photos) and investigate a range of picture, written and documentary sources. Clips from Suffragette films and Pathe news. Range of interpretations written by different historians. Focus: Conditions for women in 1900s and the actions of the Suffragettes. The changing narrative around the Suffragettes generally and the death of Emily Wilding Davison in particular. Source skills and use of evidence to analyse and explain reasons for her death. Outcome: To build an understanding of the context around the Suffragette movements. To consider what suffrage is and why it is important (links to PSHE). To reach and justify a decision using evidence from a range of sources. Duration: 9 lessons</p>	<p>Topic: Civil Rights Resources: Students will analyse a range of picture, written and documentary sources to re-visit and develop source skills. News headlines and articles. Range of interpretations written by different historians. Information and fact sheets to guide and support research. Focus: Migration into Britain in the 1950s and 60s. Experiences of minority groups and how this was represented in the Media at the time e.g. the trial of the Mangrove 9, links to the American Civil Rights movements through looking at Malcolm X's visit to Birmingham. Outcome: To gain knowledge and understanding and develop analysis of cause and consequence. To identify examples of progress over time and explore the extent to which racial equality has been achieved in Britain (links to PSHE). Duration: 9 lessons</p>
Core P.E.	<p>Topic: Teamwork Focus: Know Outcome: Demonstrating efficient and effective teamwork skills with enthusiasm. E.g. Adopting a coaching role within lessons or in an extra-curricular setting. Duration: 6-12 lessons A range of sports which include invasion games, striking and fielding, athletic activities, gymnastic activities, adventurous activities and healthy related fitness.</p>		<p>Topic: Creativity Focus: Grow Outcome: Is a role model to others (including beyond PE) in your positive approach to overcoming challenges. Duration: 6-12 lessons A range of sports which include invasion games, striking and fielding, athletic activities, gymnastic activities, adventurous activities and healthy related fitness.</p>	<p>Topic: Resilience Focus: Show Outcome: Attempts a wide range of creative solutions across a variety of physical activities. Duration: 6-12 lessons A range of sports which include invasion games, striking and fielding, athletic activities, gymnastic activities, adventurous activities and healthy related fitness.</p>		
Global Citizens	<p>RE: What are the dangers of unhealthy relationships (physical and emotional)? Key Questions: What is consent? Why is contraception? What are the dangers of pornography and sexting? What is body image? What is child on child abuse? (sexual harassment, abuse, cyberbullying, sexting, upskirting)</p>	<p>RE: How do religions support diversity and equality? Key Questions: What is community cohesion and why is it so important? Why are xenophobia, racism and extreme nationalism so dangerous to Britain? What is religious discrimination and why does it still happen? What can different religions teach us about tolerance?</p>	<p>H&W: How do I maintain positive physical health? Key Questions: How do we protect our personal safety? What should we do in an emergency (first aid)? How do we perform CPR and how does a defibrillator work? What are the dangers of nicotine addiction? Is vaping safe? How do we detect and treat cancer? What is it like to be a teen parent?</p>	<p>RE: Should happiness be the purpose of life? (Christians, Buddhists, non-religious worldviews) Key Questions: What is happiness? How does happiness fit in Christianity? What is a Buddhist view of happiness? What does a secular view of happiness look like? Where do people attain happiness - the future or the here and now?</p>	<p>LWW: Careers & Online safety Key Questions: Why is education important? What are my skills? Is the media biased? (discrimination, stereotypes, ability, religion, sexuality) Online safety (including grooming)</p>	<p>RE: How can people in Cornwall express the spiritual through the arts? Key Questions: What does it mean to be 'spiritual'? Is Cornwall a place of religion or spirituality, or both? How accurate are images of Jesus? How does Buddhism use art to express the spiritual?</p>