



Year 7 Curriculum - St Ives School



Subject	Block 1	Block 2	Block 3	Block 4	Block 5	Block 6
English	<p>Topic: Transition Unit</p> <p>Resources: Albion's Dream; The Fox that Nobody Wanted</p> <p>Focus: Inference; descriptive writing; letter writing</p> <p>Outcome: creative piece; letter</p> <p>Duration: 4-5 weeks</p>	<p>Topic: A Christmas Carol</p> <p>Resources: Charles Dickens 'A Christmas Carol'</p> <p>Focus: context; big ideas; presentation skills; comparison</p> <p>Outcome: comparative essay</p> <p>Duration: 8 weeks</p>	<p>Topic: Malala/ Human Rights/ Enquiry</p> <p>Resources: extracts from the autobiography of Malala Yousafzai; video clips.</p> <p>Focus: inference; summarising information; viewpoint writing: formal letter; blog; speech</p> <p>Outcome: letter; blog; speech</p> <p>Duration: 6 weeks</p>	<p>Topic: The Village</p> <p>Resources: non-fiction materials and exemplar materials</p> <p>Focus: viewpoint writing: letters, speeches, ethos, pathos, logos, descriptive writing</p> <p>Outcome: Persuasive speech</p> <p>Duration: 6 weeks</p>	<p>Topic: The Tempest</p> <p>Resources: Shakespeare's 'The Tempest'; contextual resources</p> <p>Focus: context; big ideas; performance.</p> <p>Outcome: dramatic performance</p> <p>Duration: 6 weeks</p>	<p>Topic: Belonging and Identity- Creative enquiry and Film</p> <p>Resources: Poetry, fiction extracts, non-fiction extracts, film clips</p> <p>Focus: Oracy, creative writing, big ideas.</p> <p>Outcome: Choice of creative responses</p> <p>Duration: 6 weeks</p>
Maths	<p>Topic: Algebraic thinking</p> <p>Resources: CGP textbooks, Sparx Maths, Exam pro, Corbett Maths</p> <p>Focus: Students will develop their understanding on sequences, algebraic notation and equality and equivalence.</p> <p>Outcome: End of block tests (open book)</p> <p>Duration: 18 lessons</p>	<p>Topic: Place value and Proportion</p> <p>Resources: CGP textbooks, Sparx Maths, Exam pro, Corbett Maths</p> <p>Focus: Students will develop their understanding of place value and ordering of integers and decimals. Students will also focus on fraction, decimal and percentage equivalence.</p> <p>Outcome: End of block tests (open book) and Autumn Assessment</p> <p>Duration: 20 lessons</p>	<p>Topic: Application of number</p> <p>Resources: CGP textbooks, Sparx Maths, Exam pro, Corbett Maths</p> <p>Focus: Students will develop their understanding of how to solve problems using addition, subtraction, multiplication and division. Students will also focus on fractions and percentages of amounts.</p> <p>Outcome: End of block tests (open book)</p> <p>Duration: 18 lessons</p>	<p>Topic: Direct number</p> <p>Resources: CGP textbooks, Sparx Maths, Exam pro, Corbett Maths</p> <p>Focus: Students will develop their understanding of using operations and equations with directed number</p> <p>Outcome: End of block tests (open book)</p> <p>Duration: 12 lessons</p> <p>Topic: Fractional thinking</p> <p>Resources: CGP textbooks, Sparx Maths, Exam pro, Corbett Maths</p> <p>Focus: Students will develop their understanding of working with fractions, to include adding and subtracting fractions.</p> <p>Outcome: End of block tests (open book) and Spring Assessment</p> <p>Duration: 8 lessons</p>	<p>Topic: Line and angles</p> <p>Resources: CGP textbooks, Sparx Maths, Exam pro, Corbett Maths</p> <p>Focus: Students will develop their understanding of constructing, measuring and using geometric notation. Students will also focus on developing geometric reasoning.</p> <p>Outcome: End of block tests (open book)</p> <p>Duration: 16 lessons</p>	<p>Topic: Reasoning with number</p> <p>Resources: CGP textbooks, Sparx Maths, Exam pro, Corbett Maths</p> <p>Focus: Students will develop their understanding of constructing, measuring and using geometric notation. Students will also focus on developing geometric reasoning.</p> <p>Outcome: End of block tests (open book) and Summer Assessment</p> <p>Duration: 20 lessons</p>
Biology	<p>See Physic/Chemistry Curriculum Overview</p>	<p>Topic: Cells</p> <p>Resources: PP, Practical Activities, Handouts, KS3 Book 1</p> <p>Focus: Introduction of cells, understanding plant and animal cells and function of organelles.</p> <p>Outcome: Practical Assessment</p> <p>Duration: 6 lessons</p>	<p>Topic: Respiration and Photosynthesis</p> <p>Resources: PP, Practical Activities, Handouts, KS3 Book 2</p> <p>Focus: Introducing photosynthesis and how it can be affected by factors. Discovering the differences between different respiration reactions.</p> <p>Outcome: End of Term Assessment</p> <p>Duration: 5 lessons</p>	<p>Topic: Human Reproduction</p> <p>Resources: PP, Practical Activities, Handouts, KS3 Book 1</p> <p>Focus: Strengthening knowledge of human reproduction and expanding on knowledge of how variation is caused</p> <p>Outcome: Topic quiz</p> <p>Duration: 4 lessons</p> <p>Topic: Plant Reproduction</p> <p>Resources: PP, Practical Activities, Handouts, KS3 Book 1</p> <p>Focus: Exploring the way in which plants reproduce looking at seed dispersal and fertilisation.</p> <p>Outcome: End of Topic Assessment</p> <p>Duration: 3 lessons</p>	<p>Topic: Interdependence</p> <p>Resources: PP, Practical Activities, Handouts, KS3 Book 1</p> <p>Focus: Understanding food chains and food webs with relation of energy and the ecological balance of animals in ecosystems.</p> <p>Outcome: Practical Assessment</p> <p>Duration: 5 lessons</p>	<p>Topic: Ecosystems</p> <p>Resources: PP, Practical Activities, Handouts, KS3 Book 2</p> <p>Focus: Introducing how different parts of an ecosystem are interrelated and can impact on one another.</p> <p>Outcome: End of Term Assessment</p> <p>Duration: 5 lessons</p>

Chemistry	<p>Topic: Matter Resources: PP, Practical Activities, Handouts, KS3 Book 1 Focus: An introduction to the states of matter, changes of state and the particle theory in relation to chemistry. Outcome: Practical Assessment Duration: 9 lessons</p>	<p>Topic: Separation Resources: PP, Practical Activities, Handouts, KS3 Book 1 Focus: Learning about scientific equipment and procedures used to separate substances. Outcome: End of Term Assessment Duration: 7 lessons</p>	<p>Topic: Acids/ Alkalis Resources: PP, Practical Activities, Handouts, KS3 Book 1 Focus: Using experimental techniques to learn about the reactions and uses of acids and alkalis. Outcome: Practical Assessment Duration: 7 lessons</p>	<p>Topic: Metals/ Non metals Resources: PP, Practical Activities, Handouts, KS3 Book 1 Focus: Discovering the properties of metals and non-metals and learning how to recognise reactivity through observation. Outcome: Practical Assessment Duration: 7 lessons</p>	<p>Topic: Climate and Resources Resources: PP, Practical Activities, Handouts, KS3 Book 2 Focus: The effect of humans on planet Earth's atmosphere and the impact it could have on future generations. Outcome: Structure strip Assessment Duration: 7 lessons</p>	<p>Topic: Earth Resources: PP, Practical Activities, Handouts, KS3 Book 1 Focus: Finding out about the structure of planet Earth and the varying types of rocks that exist beneath our feet. Outcome: End of Term Assessment Duration: 6 lessons</p>
Physics	<p>Topic: Energy Resources: PP, Practical Activities, Handouts, KS3 Book 1 Focus: Understanding energy transfers by fuels and foods. Comparing transfer rates. Outcome: Practical Assessment Duration: 8 lessons</p>	<p>Topic: Contact forces and speed Resources: PP, Practical Activities, Handouts, KS3 Book 2 Focus: The forces arising from the interaction of two objects, balanced and un-balanced. Work done and energy transfer. Outcome: End of Term Assessment Duration: 10 lessons</p>	<p>Topic: Universe Resources: PP, Practical Activities, Handouts, KS3 Book 1 Focus: Putting size of objects into a better perspective and learning how physical measurements over long distances can be made. Outcome: End of Term Assessment Duration: 6 lessons</p>	<p>Topic: Sound & Light Resources: PP, Practical Activities, Handouts, KS3 Book 1 Focus: Sound waves, vibrations, wavelengths and frequencies (Hz). The transmission of light through materials and scatter/ reflection actions Outcome: Practical Assessment Duration: 9 lessons</p>	<p>See Chemistry/Biology Curriculum Overview</p>	<p>See Chemistry/Biology Curriculum Overview</p>
Art	<p>Topic: Natural Forms, Observational Drawing Resources: Secondary and Primary sources: Soft Pencils, Charcoal, Chalk, Focus: Techniques Natural Form: Process and Form: Line, Shape, Tone, Texture: mixed media backgrounds and layering. Sepia and black and white tones. Outcome: Sketchbook pages Duration: 3-4 lessons</p>	<p>Topic: Natural Forms Artist Research and Techniques. Resources: Images of and PowerPoint Karl Blossfeldt, Peter Randall Page and Barbara Hepworth Focus: (Cornish Art heritage). Drawing and Painting in the style of the Artist. Content, Form, Process, Mood, Shape, Form, Texture, Line. Outcome: Sketchbook pages. Duration: 3-4 lessons.</p>	<p>Topic: Natural Forms creating a Pinch Pot sculpture in the style of the Artists Resources: Clay, clay tools, slips, Kiln Focus: (Cornish Art heritage). 3D form accuracy in making Outcome: Clay sculpture Pots Duration: 3-4 lessons.</p>	<p>Topic: Natural Forms Artist research and Techniques (colour)Kate Malone and Antoni Gaudi. Resources: Watercolour, Pencil Crayon, Oil pastel Chalk Pastel, acrylic paint and mixed media. Focus: Work in the style of the Artists using Acrylic etc. Sketchbook pages Duration: 3-4 lessons.</p>	<p>Topic: Natural Forms Artist research and Techniques (colour)Kate Malone and Antoni Gaudi. Resources: Cardboard, brown tape, scissors, knives cutting boards. Acrylic paint Focus: Painting and Colour work in the style of the Artists using Acrylic. Outcome: 3D Relief Painting Duration: 3-4 lessons.</p>	<p>Topic: Natural Forms Final Piece 2D relief inspired by the Artist research and Exam. Resources: Art materials used through the year. Boiled sweets for drawing and a Painting from. Focus: Completion and presenting of all work: Drawing Exam Preparation. Outcome: Drawing from colourful 3D objects such as boiled sweets. Duration: 3-4 lessons.</p>
Design Technology	<p>Topic: Door Hanging Signage. Resources: Custom workbook. Drawing equipment. MDF blanks Workshop tools and machinery Focus: Marking out using basic geometry using a range of tools. Making door hanger 'blank'. Investigation into potential user. Design Ideas. Outcome: Awareness of user-centred designing to create unique design solutions. Practical experience. Duration: 3-4 lessons.</p>	<p>Topic: Door Hanging Signage. Resources: Custom workbook. Drawing equipment/card. MDF offcuts. Workshop tools and machinery Focus: Design development. Use of templates. Making design additions. Use of increased range of tools and equipment. Outcome: Unique practical outcome. Increased workshop experience and confidence. Duration: 3-4 lessons.</p>	<p>Topic: Door Hanging Signage. Resources: Custom workbook. Workshop tools and machinery. CAD/CAM equipment. Acrylic paint. Focus: Making final door hangers. CAD/CAM additions using Laser cutter and Vinyl cutter. Decorating and finishing techniques using paint. Outcome: Unique practical outcome. Awareness of commercial production techniques. Completed workbook showing full designing & making cycle. Duration: 3-4 lessons.</p>	<p>Topic: Sea life Pewter Jewellery. Resources: Custom workbook. Image bank/internet research. Drawing equipment/templates. Focus: Health & Safety Induction. Investigation into jewellery from around the world. Investigation into sea life. Design ideas. Outcome: Independent analysis of task and research materials. Range of unique ideas. Duration: 3-4 lessons.</p>	<p>Topic: Sea life Pewter Jewellery. Resources: Custom workbook. Drawing equipment/templates. MDF mould blocks. Workshop tools and machinery. Pewter & casting equipment. Focus: Development and evaluation of ideas using iterative designing processes and peer feedback techniques. Introduction to hand tools and basic machinery. Making moulds and casting. Tools & materials processes theory. Outcome: Unique design solutions. Initial practical experience with basic tools and processes. Unique cast pewter jewellery piece. Duration: 3-4 lessons.</p>	<p>Topic: Sea life Pewter Jewellery. Resources: Custom workbook. Pewter finishing and polishing equipment. Focus: Making, finishing & polishing using a range of processes. Focus on high quality outcomes. Consideration of costings and commercial considerations. Testing & evaluation. Outcome: Completed unique jewellery piece. Completed workbook showing full designing & making cycle. Duration: 3-4 lessons.</p>

Food Preparation and Nutrition	<p>Topic: Kitchen Safety and Hygiene, Basic Skills. Resources: Workbooks, recipes, ingredients Focus: Knife skills, oven safety, Food safety and hygiene, food science. Outcome: Croque Monsieur, enzymic browning Investigation. Independence and safety, sensory analysis. Duration: 3-4 Lessons.</p>	<p>Topic: Eatwell Guide. Resources: Workbooks, recipes, ingredients. Focus: Knife Skills, Rubbing In, Rolling and shaping pastry. Use of the Cooker. Outcome: Fruit Crumble, Mince pies. Food safety, Practical skills, nutrition and health, local food supplies Duration: 3-4 Lessons.</p>	<p>Topic: Food security and religious foods. Resources: Workbooks, recipes, ingredients. Focus: cooking on a budget, adapting a recipe, hob safety and food for religious celebration. Outcomes: Tomato Ragù, Pancakes, kitchen safety, budget recipes, religious foods. Duration: 3-4 Lessons.</p>	<p>Topic: Food Science and Food Provenance. Resources: Workbooks, recipes, ingredients. Focus: Function of ingredients, animal welfare. Outcomes: Egg investigation, Omelette, cake investigation, Small cakes practical. Using the oven and hob and functions of ingredients. Duration: 3-4 Lessons.</p>	<p>Topic: Food Choice and Safety. Resources: Workbooks, recipes, ingredients Focus: Preventing cross contamination, Enrobing. Comparison of shop vs homemade on health. Outcomes: Chicken Nuggets, Using high risk foods. Using oven, nutritional analysis. Duration: 2-3 Lessons.</p>	<p>Topic: British and International food and Food science. Resources: Workbooks, recipes, ingredients. Focus: Gelatinisation, roux sauce, British dishes, food miles. Outcomes: Sauce Investigation, Vegetable Gratin, Great British Scone Bake Off, Function of ingredients, environmental impacts, consistency in baking. Duration: 3-4 Lessons.</p>
Graphic Communication	<p>Topic: Mark Making Resources: Sketchbooks, worksheets, drawing equipment/templates. Focus: Introduction to a range of mark making techniques using various types of media including tonal pencils and fine liner pen. Looking at the work of artist Van Gogh, making a response to his artwork. Outcome: Understanding of the effects made from using different types of mark making and line. To build confidence and knowledge of various media and relevant vocabulary. Duration: 3 lessons.</p>	<p>Topic: Colour Rendering Resources: Sketchbooks, drawing equipment, colouring pencils, CAD Equipment. Focus: Looking at colour theory in design. Developing colour blending skills in pencil. Introducing research skills, looking at designers who explore colour in their work. Outcome: Building knowledge in the application of colour in design, drawing techniques with colour, and an introduction to CAD equipment. Researching designers and using colour tools on Photoshop. Duration: 3 lessons.</p>	<p>Topic: Book Illustration Resources: Sketchbooks, pencils, colouring pencils, collage equipment, CAD equipment. Focus: Introduction to illustration and the process of character design using collage and drawing as well as digital work. Outcome: Mythical creature character design. Introduction to new techniques and vocabulary. Duration: 3 lessons.</p>	<p>Topic: Book Illustration Resources: Sketchbooks, workbooks, pencils, rulers, card, acrylic paint, colouring pens, CAD equipment. Focus: Continuing the project, working using Photoshop. Thinking about layout, legibility and suitable design techniques including shape, colour, combining digital and hand drawn artwork. Outcome: A printed book cover which has been made both by hand and digitally, as well as building knowledge of digital file formats. Duration: 3 lessons.</p>	<p>Topic: Introduction to Typography Resources: Sketchbooks, squared paper, orthographic paper, Drawing tools: 2H and 2B pencils, rulers, fine liner pens. Focus: How typography is used in design. Looking at how to create unique lettering and how shape is used to allow for words to be easily read. Outcome: Knowledge in type, introduction to vocabulary related to font design. Drawing skills to create a personal alphabet. Duration: 3 lessons.</p>	<p>Topic: Advertising Resources: Sketchbooks Drawing tools: 2H and 2B pencils, rulers, fine liner pens, CAD equipment, printer. Focus: Looking at the theory of advertising and how graphic communication can be used to make a product appealing. Developing existing designs from the Typography project. Outcome: Creating an advertisement poster using CAD, designed for print. Duration: 3 lessons.</p>
Computing	<p>Topic: Digital skills and security Resources: Computers/Google Classroom//MS Office Focus: effective use of passwords/using email. Outcome: User guide Duration: 3 lessons</p>	<p>Topic: Digital skills and security Resources: Computers/Google Classroom//MS Office Focus: Cloud storage/management of files and folders Outcome: User guide Duration: 3 lessons</p>	<p>Topic: E-safety / Introduction to Python Resources: Computers/Google Classroom//MS Office Focus: Digital footprint/social media Outcome: Google Classroom answer files Duration: 3 lessons</p>	<p>Topic: E-safety / Introduction to Python Resources: Computers/Google Classroom//MS Office Focus: Viruses/phishing/copyright laws Outcome: Develop a quiz Duration: 3 lessons</p>	<p>Topic: E-safety / Introduction to Python Resources: Computers/Google Classroom//MS Office Focus: Applying E Safety knowledge to learn how to code Outcome: Develop a quiz Duration: 3 lessons</p>	<p>Topic: Applying skills for careers documentation and life skills Resources: Computers/Google Classroom/MS Office Focus: Qualifications, CV development Outcome: Create a CV Duration: 3 lessons</p>
Drama	<p>Topic: Introduction to Devising Resources: Student booklet, images, videos, poem, music Focus: Introduction to the 6 main dramatic conventions and devising techniques. Outcome: Rehearsal performance and written evaluation on one skill. Duration: 3/4 lessons</p>	<p>Topic: Working from Stimuli Resources: Student booklet, poems, music, script Focus: Working with various stimuli and devising techniques. Outcome: Group performance and written evaluation. Duration: 3 lessons</p>	<p>Topic: Pantomime Resources: Student booklet, Cinderella Scripts, Buttons monologue Focus: Understanding the elements of 'pantomime' and working from a script. Outcome: Monologue performance and topic quiz– google form Duration: 3/4 lessons</p>	<p>Topic: Shakespeare Resources: Student booklet, The Tempest scripts, video intro, blue cloth (prop) Focus: Understanding artistic intentions and the impact of physical theatre and soundscape. Outcome: Group performance and topic quiz– google form Duration: 3 lessons</p>	<p>Topic: Devised Project– Reflection Resources: Student booklet, pack of stimuli, props, costumes Focus: Expanding on planning and working from stimuli to devise an original piece. Outcome: Rehearsal performance and written evaluation focussing on artistic intention. Duration: 2/3 lessons</p>	<p>Topic: Devised Project-Reflection 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: 3/4 lessons</p>
Music	<p>Topic: Keyboard Skills Resources: Keyboards/Pianos Focus: Notation, Keyboard Skills, Rhythm, Performance Outcome: Solo performing using written notation and keyboard. Duration: Autumn Half Term 1</p>	<p>Topic: School of Rock Resources: Keyboards, Drums, Guitar, Bass Focus: Performance, Riffs, En-semble Skills, Rhythm, Compos-ing a riff Outcome: Group performance using multiple instrumental techniques Duration: Autumn Half Term 2</p>	<p>Topic: Rondo Project Resources: Classroom instruments, Xylophone, Keyboard, Percussion Focus: Composition, Ostinato, Musical Elements Outcome: Ensemble Composition performance Duration: Spring Half Term 1</p>	<p>Topic: Sea Shanties Resources: Keyboard, Voice, Ukulele Focus: Vocal skills—Harmony, Projection and Diction. Ac-companiment and ensemble skills Outcome: Vocal ensemble performance Duration: Spring Half Term 1</p>	<p>Topic: Music Sequencing Resources: iMacs, Garageband, Midi Keyboards Focus: Making music electronically using music sequencing software and performing skills Outcome: Re-Create and remix a piece of popular music Duration: Summer half term 1</p>	<p>Topic: Concert Project Resources: Keyboards, Drums, Guitar, Bass, Ukule-le, Voices Focus: Ensemble Perfor-mance, Accompanying, Musicianship Outcome: Ensemble Per-formance Duration: Summer Half term 2</p>

<p>French</p>	<p>Topic: Introductory French Resources: PP, Handouts, Expo Book 1, Linguascope and Languagegym Focus: Greetings, phonics, alphabet, days of the week and months, classroom vocabulary, Articles, gender and plural, numbers, age, birthday, avoir verb (to have) and negative ne... pas Outcome: Topic quiz. Duration: 7 weeks</p>	<p>Topic: family Resources: PP, handouts, Expo Book 1, Linguascope and Languagegym Focus: Family members, avoir verb (to have), animals, colours and adjective agreements, qui..., mon/ma/mes Outcome: Topic quiz. Duration: 8 weeks</p>	<p>Topic: my description Resources: PP, handouts, Expo Book 1, Linguascope and Languagegym Focus: physical description (hair and eyes), personality and qualifiers, être verb (to be). Using the third person to describe others. Outcome: Topic quiz. Duration: 6 weeks</p>	<p>Topic: Where I live Resources: PP, Handouts, Expo Book 1, Linguascope and Languagegym Focus: I live + Present tense of ER regular verbs, location and area, a few countries, type of houses, rooms, furniture, prepositions. Outcome: Topic quiz. Duration: 5 weeks</p>	<p>Topic: Free time Resources: PP, Handouts, Expo Book 1, Linguascope and Languagegym Focus: Present tense of faire and aller verbs, activities in the evening, number revision and time. Outcome: Topic quiz. Duration: 6 weeks</p>	<p>Topic: Places in town Resources: PP, Handouts, Expo Book 1, Linguascope and Languagegym Focus: Places in town, directions, prepositions au, à la, aux, à l', reinforcement of aller, Outcome: Topic quiz. Duration: 8 weeks</p>
<p>Geography</p>	<p>Topic: Introduction to Geography and Map Skills Topic: Introduction to Geography and Map Skills Resources: Students will be developing map skills via OS Maps. Students will be encouraged to embrace a range of news reporting texts when beginning to explore Geographical themes. Focus: Develop basic Geographical Skills, define the types of Geography, develop geo-spatial skills. Confidently use resources to gain geographical knowledge of the human and physical world. Outcome: To develop a basic understanding of basic Geographical concepts and skills. Duration: 10 Lessons Repeat concepts Space and Place Scale Enquiry</p>	<p>Topic: Development Resources: In lessons students will use a range of graphs and charts and statistics to analyse levels of development. Use Journalistic Publications and news articles for examples of development. And maps and GIS to explore levels of development globally. Focus: Creative Writing, PEED Paragraphs, developing Case Study knowledge, Using sources to create arguments that address differing opinions. Analysing and interpreting data. Outcome: To develop an understanding of how development works and why and how different parts of the world are developed or developing greater than others. Duration: 9 Lessons Repeat concepts Development Scale Space and place</p>	<p>Topic: Cornwall and the Chocolate factory Resources: Students will explore resources which are local to Cornwall such as local websites, live webcam with chocolatier who is located in Falmouth. Furthermore expanding to global and local scales through the use of, maps, media, advertisements, news articles. Focus: PEED Paragraphs, Creative Writing, Using sources to create arguments that address differing opinions such as "Should any chocolate bar be £6.00" Linking to future learning through varies countries and development, and sustainability e.g Africa production and European consumption. Careers links also made to local businesses within Cornwall and world wide. Outcome: To form and justify an opinion of Chocolate and fair trade, the impact of chocolate on the environment and Cornwall's own links to the industry and wider world. Duration: 10 Lessons Repeat concepts Development Sustainability Human & physical interrelationships</p>	<p>Topic: The Angry Earth Resources: News reporting texts detailing famous tectonic activities. Journalistic publications (for example National Geographic). Written accounts of famous tectonic hazards. Focus: Creative Writing, PEED Paragraphs. Developing Case Study knowledge to compare and contrast how differing levels of wealth impact effects and responses to earthquakes and volcanoes. Use sources to create arguments that address differing opinions. Outcome: To develop an understanding of the processes and the impacts associated with tectonic events at local, national and global scales. Duration: 9 Lessons Repeat concepts Development Human & physical interrelationships Scale Space and place</p>	<p>Topic: Africa Resources: Students will be encouraged to embrace a range of news reporting texts, journalistic articles when beginning to explore Geographical themes. Use of different types of maps to analyse a variety of factors in Africa, and graphs and data to analyse and interpret data. Focus: Creative Writing, PEED Paragraphs, developing Case Study knowledge, Using sources to create arguments that address differing opinions and widely held misconceptions. Outcome: To develop a greater understanding of the African continent. To challenge misconceptions of Africa and develop a social, moral, ethical and cultural understanding of local, national and global events taking place on the continent. Duration: 10 lessons Repeat concepts Development Sustainability Space and place Human and physical interrelationships</p>	<p>Topic: Enquiry Based Learning Coasts 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. This unit will provide students with the opportunity to demonstrate geographical skills and applied knowledge and understanding by looking at a particular issues from a provided topic. 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: 10 lessons Repeat concepts Sustainability Human & physical interrelationships Geomorphic processes Enquiry Scale</p>

History	<p>Topic: Crossrail London Resources: Students will explore resources such as images, written news articles, documentary extracts and quotes from historians investigating the Crossrail finds. Focus: Introduction to the work done by historians and historical interpretations. Links to prior knowledge from KS2. Suggesting theories to explain historical discoveries Outcome: To form and justify theories based on evidence. To write using PEEL paragraphs and to start to build and understanding of history related careers Duration: 10 Lessons</p>	<p>Topic: African History and Key History Skills Resources: Students will analyse a range of picture, written and documentary sources to develop source skills. BBC Bitesize. Focus: Develop basic history Skills, define the key terms for skills and the topic and gain knowledge of an aspect of history they may know little about. Outcome: To develop a basic understanding of basic historical concepts and knowledge that will enable links and connections to be made with future topics. Duration: 10 Lessons</p>	<p>Topic: Travelling and Adventures Resources: Students will analyse a wide range of primary and secondary documents including news articles and book extracts, clips from documentaries. Media from the time Focus: Key explorers at different times and from different places e.g Shackleton, Marco Polo, Elizabethan explorers (links to previous topic). How and why they travelled and the historical significance of their journeys and discoveries Outcome: Students will develop knowledge and understanding. They will use this to analyse significance and make comparisons between different explorers. To write in PEEL paragraphs and reach a conclusion linked to significance (links to Geography) Duration: 10 lessons</p>	<p>Topic: The Darwin Enquiry Resources: Students will explore resources such as book extracts, images, written news articles, documentary extracts and quotes from historians and other academics Focus: 19th century Britain. Beliefs and knowledge at the time of Darwin. What inspired him, how and why he travelled and reactions to his work, both at the time and since. Outcome: Students will show knowledge and understanding of the context and key aspects of Darwin's work. They will develop some understanding of how different attitudes and beliefs were at the time and how this influenced reactions. Links to science Duration: 9 Lessons</p>	<p>Topic: Elizabethan Exploration Resources: Cornwall records office videos. Extracts from primary letters and Cornish phrases. Students will analyse a range of picture, written and documentary sources Focus: Use of a range of evidence to understand context and reach decisions about the Roanoke Colony and the importance of Queen Elizabeth I. Outcome: To show balance when analysing and reach and support a conclusion using evidence. To develop research skills. To make careers links to the work of historians and the role played by Cornwall Records Office Duration: 9 Lessons</p>	<p>Topic: World War One Resources: Students will be introduced to a broader range of primary and secondary sources such as poetry, art, photographs, letters and diary extracts. BBC documentaries, clips from films Focus: Causes, events and consequences of WW1. Historical interpretations of the war, then and now. Changing narrative. e.g the under recognised contribution of soldiers from different parts of the British empire Outcome: Students will analyse the long and short term causes of the war. They will be able to identify the key characteristics of trench warfare and investigate key battles that represent the contribution of different groups to the war effort. They will be able to analyse and evaluate a wide ranges of sources, including types of sources they have not used previously to further develop their skills</p>
P.E.	<p>Topic: Being your Best Focus: Excellence Outcome: Displays exceptional levels of effort in all lessons in a desire to achieve and influences others. 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: Being your Best Focus: Excellence Outcome: Displays exceptional levels of effort in all lessons in a desire to achieve and influences others. 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: Accepting Challenge Focus: Determination Outcome: Actively seeks out and takes on increasingly challenging situations and roles to push themselves further. 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: Accepting Challenge Focus: Determination Outcome: Actively seeks out and takes on increasingly challenging situations and roles to push themselves further. 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: Respect for yourself- integrity Focus: Respect Outcome: Displays exceptionally high levels of sportsmanship and personal standards in PE in all activities and roles. 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: Respect for yourself- integrity Focus: Respect Outcome: Displays exceptionally high levels of sportsmanship and personal standards in PE in all activities and roles. 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>
PSHE	<p>Topic: Managing a successful transition Resources: Rise Above website Focus: Managing emotions around transition and building resilience. Outcome: To develop SMART targets for the rest of the academic year. Duration: 3 lessons</p>	<p>Topic: Careers and Enterprise Skills Resources: Barclays Bank teaching videos and lessons Focus: workplaces and creativity. Outcome: to develop an understanding of workplaces, behaviours and skills Duration: 4 lessons</p>	<p>Topic: Personal wellbeing Resources: Talk to Frank, Kooth and resources from Cornwall Health Promotion services. Focus: how to keep themselves safe and healthy through puberty, including physical activity and diet. Outcome: for students to know how to get help. Duration: 3</p>	<p>Topic: Personal wellbeing Resources: Talk to Frank, Kooth and resources from Cornwall Health Promotion services. Focus: Drugs, alcohol and smoking. CPR and Defib use from external agencies. Outcome: for students to know how to get help. Duration: 3</p>	<p>Topic: Healthy relationships Resources: Brook, Kooth, Stonewall Focus: self esteem, friendships and bullying including cyberbullying. Outcome: for students to know how to get help and support. To know how to be safe online. Duration: 5 over block 5 and 6</p>	<p>Topic: Healthy relationships Resources: Brook, Kooth, Stonewall Focus: types of relationships, LGBTQ+ and equality. Outcome: for students to know how to get help and support. To know how to be safe online. Duration: 5 over block 5 and 6</p>
RE	<p>Topic 1: What are some of then key beliefs and teachings of Judaism? Resources: NATRE and BBC Bitesize Focus: Prophethood, Moses, Abraham Outcome: To understand the role of prophets as the founders and role models of Judaism and to begin to contemplate the Jewish relationship with G-d. Duration: 3 lessons</p>	<p>Topic 1: What are some of the key teachings and beliefs of Juddaism? Resources: NATRE and BBC Bitesize Focus: Bah Mitzvah, Jewish response to the holocaust, the festival of Passover Outcome: To be able to explain various rituals of Jews and their relation to the Torah Duration: 4 lessons</p>	<p>Topic 2: What are some of the key beliefs and teachings of Christianity? Resources: NATRE and BBC Bitesize Focus: Trinity, Creation, Father, Son and Holy Spirit. Outcome: To be able to explain in basic terms, the Christian concept of God as a Trinity and not 'an old man in the Sky' Duration: 3 lessons</p>	<p>Topic 2: What are some of the key beliefs and teachings of Christianity? Resources: NATRE and BBC Bitesize Focus: Sin, Salvation, crucifixion, resurrection Outcome: Evaluate the claim that human beings are in need of salvation due to our nature as "fallen" and "sinful". Also to be able to consider Jesus as a radical political figure Duration: 4 lessons</p>	<p>Topic 3: What are some of the key beliefs and teachings of Islam? Resources: NATRE and BBC Bitesize Focus: Muhammad*, Tawhid, prophethood, Malachi Outcome: To be able to explain the events of the life of Muhammad * and its relation to the creation and status of the Qur'an. Duration: 3 lessons</p>	<p>Topic 3: What are some of the key beliefs and teachings of Islam? Resources: NATRE and BBC Bitesize Focus: Qur'an, Five Pillars of Islam, the Ten Acts, Sunni/Shi'a Outcome: To comment on how the life of Muhammad* influences Muslims to act and the emphasis on interpreting religious scripture to be compatible with the modern world Duration: 4 lessons</p>