







Year 5/6 - Curriculum Map A



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Mysterious Maya 	Frozen Lands 	Off With Her Head 	Awesome Amazon 	Teignmouth at War 	Stargazers 
Memorable Experience	Maya workshop or Use Google Earth to visit the Maya ruins	A talk from a Polar explorer or a visit to see some polar animals Make icebergs	A visit to the Golden Hind in Brixham, Torre Abbey or Exeter	A visit to the Eden Project	A visit to a local museum	Observatory or Planetarium visit
English	The Curse of the Maya Daily Life in the Maya Civilisation <ul style="list-style-type: none"> Narrative Non-chronological Report 	Shackleton's Journey Sky Song <ul style="list-style-type: none"> Narrative/description Persuasive adverts for visiting the North Pole Formal letters of complaint 	My Friend Walter Eyewitness: Tudor <ul style="list-style-type: none"> Ghost story Newspaper report of Anne Boleyn's execution. 	The Explorer Where on Earth? Rainforests <ul style="list-style-type: none"> Narrative Balanced argument 	Friend or Foe/Rose Blanche My Secret War Diary <ul style="list-style-type: none"> Historical narrative Diary entries 	The Jamie Drake Equation Space Explorers: 25 extraordinary stories of space exploration and adventure <ul style="list-style-type: none"> Suspense story Biographies
Science	Animals including Humans Investigate changes as we age. Biology	Properties and Changes in Materials Investigate dissolving, mixing, filtering. Investigate which are reversible and irreversible. Group together materials based on properties. Explain uses of common materials based on fair tests. Investigate chemical changes. Chemistry	Forces Investigate gravity, air resistance, water resistance and friction. Investigate the effects of pulleys and levers. Physics	Living things and their habitats Investigate lifecycles in mammals, amphibians, insects and birds. Investigate reproductive processes in animals and plants Biology	Working Scientifically Opportunities for the children to plan and carry out investigations linked to the learning they have done over the year	Earth and Space Learn about the Sun, the Earth, the Moon and the solar system. Learn that the planets are spherical and about their movements. Learn that the Earth's rotation explains day and night. Physics
History	How important was agriculture, trade and religion to the Mayan people? Explore life in a Mayan settlement and discover the importance of agriculture, trade and religion to the Mayans.		How did Tudor monarchs divide society? Learn about the different Tudor monarchs and how they treated and were viewed by their people.		Why was Teignmouth affected by WWII? Consider why Teignmouth was a target during WWII. How was life affected. Look at bombing sites: houses damaged, casualties and fatalities. Were children evacuated from Teignmouth or were evacuees sent to Teignmouth?	

Geography		<p>How are humans affecting the world's polar regions? Use maps and atlases to locate the Arctic and Antarctic circles and the Poles and learn about cold deserts. Understand how the Earth's tilt on its axis effects these regions. How is human activity changing these regions?</p>		<p>Why do Amazonian trees grow much bigger than our local trees? Locate the Amazon River and rainforest and learn about biomes and vegetation belts. Compare its physical/human geography to a local wood. Fieldwork: measure heights/girths of trees. Compare types of trees. Consider how the rainforest is used for economic gain and how this impacts on the environment.</p>		<p>How do satellite images help us to better understand the physical geography of our planet? The development of space exploration has given us the ability to see Earth from space. How does this compare to/enhance traditional mapping and help us better understand the physical geography of our planet?</p>
Art		<p>Explore a variety of traditional Inuit artwork including the drawings, carvings and Inuksuks. Look at the work of Kenojuak Ashevak. Use this as inspiration for their own sculptures. Medium: Clay</p>		<p>Look at work by Henri Rousseau exploring his use of fore, middle and background. Consider the use of colour and form. Use as inspiration to create rainforest paintings using oil paint on tiles Medium: Painting</p>		<p>Explore mathematical art and optical illusion using tessellation, rotation and further perspective. Explore the art of M.C. Escher as inspiration for their own space-themed art. Medium: Drawing</p>
DT	<p>Food: Celebrating culture and Seasonality Explore food eaten by the Maya. Look at bread from different cultures and make their own bread rolls.</p>		<p>Mechanical Systems: Pulleys or Gears Create a pulley system to lift Henry VIII out of his bed</p>		<p>Textiles: Combining different Fabric Shapes 'Make, Do and Mend' project to make a bag out of old clothes for an intended use.</p>	
Computing	<p>Computing systems and networks: Systems and searching (Yr5) Learn how information is found on the WWW and how search engines work.</p> <p>Computing systems and networks: Communication and collaboration (Yr6) Exploring how data is transferred over the web and how to use it responsibly by considering what should be shared on the internet or not.</p>	<p>Creating media: Video production (Yr5) Planning, capturing, and editing video to produce a short film.</p> <p>Creating media: Web page creation (Yr6) Designing and creating webpages, giving consideration to copyright, aesthetics, and navigation.</p>	<p>Programming A: Selection in physical computing (Yr5) Exploring conditions and selection using a programmable microcontroller.</p> <p>Programming A: Variables in games (Yr6) Exploring variables when designing and coding a game.</p>	<p>Data and information: Flat-file databases (Yr5) Using a database to order data and create charts to answer questions.</p> <p>Data and information: Introduction to spreadsheets (Yr6) Answering questions by using spreadsheets to organise and calculate data.</p>	<p>Creating media: Introduction to vector graphics (Yr5) Creating images in a drawing program by using layers and groups of objects.</p> <p>Creating media: 3D modelling (Yr6) Planning, developing, and evaluating 3D computer models of physical objects.</p>	<p>Programming B: Selection in quizzes (Yr5) Exploring selection in programming to design and code an interactive quiz.</p> <p>Programming B: Sensing movement (Yr6) Designing and coding a project that captures inputs from a physical device.</p>
Music	<p>Dancing in the Street A song categorized as Soul but called Motown</p>	<p>Gilberto Gil – Refloresta Latin Pop Christmas Performance</p>	<p>Make you feel my love Pop Ballad</p>	<p>Happy Pop song</p>	<p>You've Got A Friend (Carole King) Song about friendship</p>	<p>Reflect, Rewind and Replay Consolidation unit</p>
RE	<p>What does it mean if Christians believe God is holy and loving?</p>	<p>What does it mean to be a Muslim in Britain today?</p>	<p>Creation and Science conflicting or complimentary?</p>	<p>Why is the Torah so important to Jewish people?</p>	<p>Christians and how to live: 'What would Jesus do?'</p>	<p>What matters most to Humanists and Christians? (M, J, C, NR)</p>
PSHE	<p>Me and My Relationships Includes feelings/emotions/conflict resolution/friendships</p>	<p>Valuing Difference Includes a British Values focus.</p>	<p>Keeping Myself Safe Includes aspects of safe internet use, drugs and Relationships Education</p>	<p>Being My Best Includes keeping healthy/Growth Mindset/goal setting/achievement</p>	<p>Rights and Responsibilities Includes money/living in the wider world/environment</p>	<p>Growing and Changing Includes RSE-related issues</p>

MFL (Spanish)	<p>Mi familia (Yr5) Make a presentation about their own/a fictitious family in both spoken and written form.</p> <p>La fecha (Yr6) Days of the week, months of the year and numbers 1-31. Saying when their birthday is.</p>	<p>La fecha (Yr5) Days of the week, months of the year and numbers 1-31. Saying when their birthday is.</p> <p>¿Tienes una mascota? (Yr6) Learn about pets. Learn to talk about pets. 1st and 3rd person singular.</p>	<p>¿Tienes una mascota? (Yr5) Learn about pets. Learn to talk about pets. 1st and 3rd person singular.</p> <p>La casa Tudor (Yr6) Using cognates and knowledge to decode texts about the Tudors.</p>	<p>Mi casa (Yr5) Talk about their home and the rooms that they have in their house.</p> <p>En el colegio (Yr6) Look at the names of the subjects in school. Learn to say 'I study'.</p>	<p>¿Qué tiempo hace? (Yr5) Learn to describe the weather and present a weather forecast pretending to be on television.</p> <p>La Segunda Guerra Mundial (Yr6) Through the context of WWII, improve understanding of more complicated text.</p>	<p>Hábitats (Yr5) Learn to present both orally and in written form about various plants and animals that live in five very different habitats.</p> <p>Yo en el mundo (Yr6) Learn about other countries around the globe that speak Spanish. Learn about the currencies, flags, cultural celebrations and traditions of those countries.</p>
PE	<p>INVASION GAMES Football/Tag Rugby Use attacking and defending skills in team games, playing effectively as part of a team and developing tactics to keep possession.</p> <p>DANCE Create and perform group dance motifs responding to a range of stimuli.</p>		<p>INVASION GAMES Football/Tag Rugby Use attacking and defending skills in team games, playing effectively as part of a team and developing tactics to keep possession.</p> <p>DANCE Create and perform group dance motifs responding to a range of stimuli.</p>		<p>ATHLETICS Develop accuracy, control and good technique in athletic events.</p> <p>STRIKE AND FIELD Focus on bowling and begin to use tactics in games.</p> <p>NET/WALL GAMES Tennis/Badminton Focus on different shots and use skills to play in competitive games.</p> <p>TRI GOLF Develop more accuracy in skills and play with a partner and as part of a team.</p>	
Outdoor Learning	<p>Investigate different materials for use in a den designed to keep people dry. Which would work better? Make mini-dens (or full size ones!) and test them out with the hose... Investigate gravity – dropping things, windborne seeds Look at moon if out in day and discuss why we see it. Link Earth's orbit/inclination to seasons.</p>	<p>Build a freestanding shelter to fit at least 6 people. Identify and tie a variety of knots and hitches (at least 6)</p>	<p>Light fire using a fire steel. Maintain fire safely and appropriately. Know which materials to add to a fire. Explain how to put out a fire. Discuss why leaves are fallen, plants dormant, animals hibernating. Link to lifecycles and reproductive processes.</p>	<p>Light fire using a fire steel. Maintain fire safely and appropriately. Know which materials to add to a fire. Explain how to put out a fire. Investigated lifting weights with levers and pulley systems.</p>	<p>Make and use mallet using saw, axe and drawknife. (in groups) Continue to classify plants and animals – invertebrates Look at mixtures and how we can separate them – sieve soil Look at solutions and how we can separate them – evaporate over fire. Make cake irreversible changes.</p>	<p>Make and use mallet using saw, axe and drawknife. (in groups)</p>