



Year 6 Long Term Plan



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	Autumn 1 st half	Autumn 2 nd half	Spring 1 st half	Spring 2 nd half	Summer 1 st half	Summer 2 nd half
English	Writing to Entertain: Dream giver (Fiction)	Writing to Entertain: Keep off the Tracks. (Fiction)	Writing to Inform: Unicornology – The Ultimate Guide to Unicorns. (Non-fiction)	Writing to Entertain: Shadow Cage (Fiction) SPAG revision	Writing to Persuade: Spy Gadget. (Non-fiction)	Writing to Discuss: The Impact of War vs Climate Change on Exeter. (Non-fiction) Writing to inform: Letter to Year 7 tutor. (Non-fiction)
Maths	Place Value Four operations	Fractions Measure	Ratio Decimals Algebra	Fractions, decimals and percentages Area, perimeter and volume	Statistics.	Shape Geometry Themed projects, consolidation and problem solving.
Science	Living things and their habitats -Classifying living things -Making classification keys	Electricity -Making working circuits -Identifying circuit symbols	Light -How light travels -How we see	Circulatory System -How nutrients and water are transported around the body -Impact of drugs, diet & exercise on the body.	Evolution -How life has changed over time -Fossil evidence	Variation and adaptations -How plants and animals are suited to their environment



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PSHE	A world without judgement <i>British values</i>		Keeping and staying healthy <i>Alcohol</i>		Keeping and staying safe <i>Water safety</i>	
	Being responsible <i>Stealing</i>		Feelings and emotions <i>Worry</i>		The working world – (additional cover through an Enterprise week) <i>In-App Purchases</i>	
	<u>Internet Safety and Digital Literacy</u> <u>Unit: Natterhub Teaching Unit</u>		Computer safety <i>Making friends online</i>		Growing and changing <i>Conception</i>	
	Introduction to Natterhub – Key Stage 2 Chat It – Teaching Strand 3 Lessons		<u>Internet Safety and Digital Literacy</u> <u>Unit: Natterhub Teaching Unit</u> Feel It – Teaching Strand 3 Lessons		<u>Internet Safety and Digital Literacy</u> <u>Unit: Natterhub Teaching Unit</u> Mind It – Teaching Strand 3 Lessons Balance It – Teaching Strand 3 Lessons	
PE	Problem Solving/ Teambuilding & Capture the Flag	Dance & Orienteering	Dodgeball & Netball	Fitness & Freerunning	Athletics & Tag Rugby	Pickleball & Striking and Fielding (Cricket)
MFL (Spanish)	School subjects, likes and dislikes.	Spanish Speaking countries The Maya A Christmas carol: Blanca Navidad	At the café - ordering food	Culture – La Tomatina festival	Culture - Castells	My Spanish journey project
History		<u>The Maya civilisation</u> <i>Why should we remember the Maya?</i>		<u>The Ancient Greeks</u> <i>What did the Greeks do for us?</i>		<u>The impact of War</u> <i>Did WWI or WWII have the biggest</i>



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						<i>impact on our locality?</i>
Geography	Why does population change? -Birth and death rates -Migration -Climate change		Where does our energy come from? -renewable energy -Compare US & UK -Solar panels Energy from waste trip day		Can I carry out and independent field work enquiry? -Collecting & analysing data -Mapping a route	
Computing	<u>Computer Science</u> <u>Data and Information</u> <u>Introduction to Spreadsheets</u> 1) Collecting Data 2) Formatting a spreadsheet 3) What's the formula? 4) Calculate and Duplicate 5) Event Planning 6) Presenting Data		All Year Groups Pre Coding Unit What is Computer Science? <u>Computer Science</u> <u>Software – Scratch Full</u> I can build an algorithm that incorporates a sequence, conditional statement and a loop to achieve an outcome		<u>Computer Science</u> <u>Software – MBot</u> I can revise and understand the definitions of programmer, algorithm, code, and debug. I can revise what a motor is, how it works and how to connect one. I can revise what a Sensor is, how it works and how to connect one. I can revise what a Motherboard is, how it	



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			(Covering at start of Summer 1)		works and how to connect one. I can solve different STEM challenges with my robot to demonstrate the coding I have learned across Montgomery's Computing curriculum.	
Music		<u>Theme: Songs of World War 2</u> <u>(NEW) Assessment focus: Understanding songs of World War 2</u> To know that 'Pack up your troubles in your old kit bag' and 'We'll meet again' are examples of songs popular during WW2. To know that the Solfa syllables represent the pitches in an octave. To know that a 'counter-subject' or 'counter-melody' provides contrast to the main melody.		<u>Theme: Fingal's Cave</u> <u>(NEW)</u> <u>Assessment Focus: Dynamics, pitch and Texture</u> To know that the conductor beats time to help the performers work well together. To understand that improvisation means making up music 'on the spot'. To understand that texture can be created by adding or removing instruments in a piece and can create the effect of dynamic change. To know that timbre can also be thought of as 'tone colour' and can be described in		<u>Film Music</u> To know that a film soundtrack includes the background music and any songs in a film. To understand that 'major' key signatures use note pitches that sound cheerful and upbeat. To understand that 'minor' key signatures use note pitches that can suggest sadness and tension.



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		To know that a counter-melody is different to harmony because it uses a different rhythm as well as complementary notes.		many ways e.g. warm or cold, rich or bright.		
DT		Electrical systems & CAD Design and make a steady hand game		Structures- Playgrounds. I can design and make a model playground.		Cooking and nutrition - Developing a recipe Have cooking day with Aspens
Art	Drawing and painting. Creating paintings inspired by the art of Tarsila do Amaral. Visit from travelling zoo, to create observational drawings of animals.		Printmaking, using a range of printmaking techniques. Inspired by the artwork of Andy Warhol.		Artist study. Children to create an artwork inspired by an artist of their choice. children include a sculptural element in their composition.	



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RE	Creation and science: conflicting or complimentary?		Why is the Torah so important to Jewish people?			Green religion: What do religious and non-religious worldviews teach about caring for the earth?
Visits and visitors	Science, art and geography: Animals experience living things and their habitats Geography fieldwork – Local area population	RE: Narnia Visit - Story linked to the Bible and held at St Thomas Baptist Church Cinema trip Art: Open gallery for parents to come and see children's learning.	Geography: Exeter energy from Waste Trip Bikeability	Geography: Tree planting at Haldon Watch West Exe Performance of Charlie and the Chocolate factory History - Greek day - Dressing up, tasting Greek food and Greek Olympics	Kayaking and climbing @ Haven banks - Team building/Enrichment Post SATs park trip	PSHE: Residential experience. Geography & DT: Farm trip to look at sustainable food. Mental health team – transition workshops Westexe pupils in to deliver AQA workshops School governors in to assess civic folders Aspens day and have a taste testing session with parents.
Parental engagement		Art: Open gallery for parents to			Share STEM workshop as	Sports Day



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		come and see children's learning. KS2 Christmas play			presentation- tallest tower.	Year 6 leavers assembly and BBQ Parent taste testing
Civic award	Complete plans for civic award folders. Agree on charity and invite in- could use charity week from year 5 if needed. Pledge to the planet- use Eden project certificate.	Active citizenship • Play leaders • Reading buddies • Lunch monitor • Library assistant.	Charity work Collate evidence from Y5 Bake sale Check and update plans for civic award folders.	Act of Citizenship- Tree planting Care home	Adventure: Residential Haven Banks Y5 activity days	Present to governor and share in an assembly