

Y5 Long Term Plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English and Whole Class Reading	Texts: Whole School project: Peace on Earth by Smriti Halls and David Litchfield The Lost Happy Endings by Carol Ann Duffy The Lost Thing by Shaun Tan Outcome: Narrative Diary	Texts: Hidden Figures by Margot Lee Shetterly and Laura Freeman Outcome: Persuasive letter Non-chronological report	Texts: Beowulf by Michael Morpurgo Outcome: Narrative (myth) Diary	Texts: Firebird by Saviour Pirotta and Catherine Hyde The Man Who Walked Between Towers by Mordicai Gerstein Outcome: Narrative Newspaper report	Texts: The Odyssey by Gillian Cross Origami Yoda by Tom Angleberger Outcome: Letter Narrative	Texts: The Tempest by William Shakespeare The Sleeper and The Spindle by Neil Gaiman Outcome: Script Debate Persuasive letter
Maths	Place Value Addition & Subtraction Times tables taught: All times tables with division facts	Multiplication and division Fractions Times tables taught: All times tables with division facts	Multiplication and division Fractions Times tables taught: All times tables with division facts	Decimals and Percentages Perimeter and area Statistics Times tables taught: All times tables with division facts	Geometry: Shape Geometry: Position and Direction Decimals Times tables taught: All times tables with division facts	Decimals Number: Negative numbers Measurement: Converting units Measurement: Volume Times tables taught: All times tables with division facts
Science	Forces Science Enquiries: Research Fair testing	Earth and Space Science Enquiries: Research	Materials Science Enquiries: Classifying^[1]_{sep} Fair testing Observing over time	Living things and their habitats (plants) Science Enquiries: Observing Classifying Pattern Seeking	Living things and their habitats (animals) Science Enquiries: Observing Classifying Pattern Seeking	Living things and their habitats (humans) Science Enquiries: Observing Classifying Pattern Seeking

Geography		Locating map features using a range of methods. They learn about the Prime Meridian, Greenwich Mean Time (GMT), and worldwide time zones and study interconnected climate zones, vegetation belts and biomes. Human geography and capital cities worldwide before looking at the UK motorway network and settlements.		Features and characteristics of land use in agricultural regions across the world, including a detailed exploration of significant environmental areas		Creating a farmers' market, harvesting crops and selling local produce
History	Shang Dynasty The history of ancient China, focusing primarily on the Shang Dynasty, and explores the lasting legacy of the first five Chinese dynasties, some of which can still be seen in the world today.		Peasants, Princes and Pestilence 14 th century Britain and the Black Plague and the feudal system.		The Greeks Developments and changes over six periods of ancient Greek history, focusing on the city state of Athens in the Classical age, and exploring the lasting legacy of ancient Greece.	
Computing	To be internet legends Understanding how to use the internet safely, be kind online, be respectful online	Switched on Computing: We are artists: Using Inkscape to recreate famous Chinese artists Work.		Switched on Computing: We are game developers. Create a simple game on scratch with a farm theme.		Switched on Computing: We are Bloggers. Using J2Bloggers to write a blog
Art	Studying the colour theory using the colour wheel and exploring mixing tints, shades and tones.		Studying the genre of land art by sketching natural forms and exploring the sculptural potential of natural materials.		Studying paper crafts, papermaking and collage techniques, including paper, fabric, mixed media and photo collage.	
Design and Technology		Pneumatic systems – designing, making and evaluating a pneumatic machine that performs an useful function.		Benefits of seasonal eating, including food preparation and cooking techniques.		How architectural style and technology has developed over time and then design a building with specific feature

PSHE	Relationships: Families and friendships Safe relationships Respecting ourselves and others		Living in the wider world: Belonging to a community Media literacy and digital resilience Money and work		Health and Wellbeing Physical health and Mental wellbeing Growing and changing Keeping safe	
Religious Education	SACRE: Christianity - Christmas	SACRE: Islam - Beliefs and Morals	SACRE: Judaism – Rites of passage	SACRE: Christianity - Denominations	SACRE: What is faith and what difference does it make?	SACRE: Christianity – Beliefs and Practices
Music	Charanaga: Model Music Curriculum Getting started with music technology	Charanaga: Model Music Curriculum Emotions and music styles	Charanaga: Model Music Curriculum Exploring key and time signatures	Charanaga: Model Music Curriculum Introducing chords	Charanaga: Model Music Curriculum Words, expression and meaning	Charanaga: Model Music Curriculum Identifying important musical elements
Physical Education	Teacher: Hockey Coach Athletics	Teacher: Athletics Coach: Tennis	Teacher: Dance Coach: Netball	Teacher: Rounders Coach Tag Rugby	Teacher: Gym Coach Cricket	Teacher: OAA Coach Athletics
Mandarin	Chinese Pinyin alphabet - finals	Chinese Pinyin alphabet-initials	Chinese Pinyin alphabet-initials	Chinese characters pinyin - syllables	Chinese characters = nature	Chinese characters - body part
Learning Experiences	Local area fieldwork trip Shine Cricket Royal Observatory		PriceWaterHouseCooper Pantomime Royal Museums Greenwich – Black plague		British Museum – Ancient Greece Local area fieldwork trip – Mitcham allotments	

