

Long Term Plan

Year: 5

Term	Term 1	Term 1	Term 2	Term 2	Term 3	Term 4	Term 5	Term 6	Term 6	Term 6
Subjects Covered	Geography	Design Technology and Science	Kings and Queens and criminal responsibility	Art and Design	History	Science and Humanities	Geography and History	Maths and Science,Citize nship and Literacy	Science,comp uting	PHSE, citiz and transition enship
Driving Question(s)	How can we save Lake Titicaca from the negative impacts of urban development to ensure a sustainable future?	How might we create a system to move the Urotora reeds from the island to the boat?	How can we prove that Queen Victoria's reign, and the era, had a positive impact on the nation?	How can we design, market and create an appealing Christmas decoration?	Did the Vikings deserve to be thought of as the criminals of Europe?	How do natural disasters impact human and physical geography?	What impact did World War I have on the lives of men, women and society?	How can we, as entrepreneurs, create a product that is environmentally friendly?	In what ways are the life cycles of humans and animals similar and different?	What makes me who I am? How can I use and develop my personal qualities to help me manage change?
Unit Outcomes	Newsround presentation	Design and make a pulley, lever or geared system	Presentation of personal viewpoint	Create a sellable product	Class debate	Video presentation	Design a wheeled gun	Plant based cookies	Sketching	Toolkit to prepare for year 6
Aspirations Condition	Belonging Consideration	Confidence to Take Action Resilience	Respect	Fun & Excitement Motivation	Heroes Respectful	Curiosity & Creativity Imaginative	Spirit of Adventure Bravery	Leadership & Responsibility Trustworthy	Creativity and curiosity	Belonging,con fidence to take action
21st Century skills	Communication Productivity and accountability	Collaboration Complex problem solving	Collaboration Resilience	Collaboration Productivity and accountability	Collaboration Productivity and accountability	Communicati on Initiative	Resilience critical thinking	Productivity and accountability	Complex problem solving	Resilience, communication
Business/Careers links	Greatworth Hall - Farming	Greatworth Hall - Farming	Greatworth Hall - Farming		Greatworth Hall - Farming		Greatworth Hall - Farming	Leadership and Enterprise event Greatworth Hall - Farming Dairy Farm - Overthorpe		
Community	Links with		Farming and							

link	secondary education		importance in community							
Trip/Visitor (inc. cost)	Space Studio Banbury - Science	Space Studio Banbury - Science Greatworth Hall	Space Studio Banbury - Science Greatworth Hall	Space Studio Banbury - Science Greatworth Hall	Space Studio Banbury - Science Greatworth Hall	Space Studio Banbury - Science Greatworth Hall	Wykham Park Pantomime Space Studio Banbury - Science Greatworth Hall	Space Studio Banbury - Science Greatworth Hall		
SMSC	Diversity of people and cultures - living in harmony with each other	Develop fascination and awe and wonder of the work of others e.g designers	Social developments in the victorian times	Spiritual using imagination and creativity	Morals: looking at actions and behaviours - rights and wrong	Social impact of natural disasters	Acts of kindness linked to WWI Local History study	Looking after our environment		
British Values	Respect Democracy	Respecting each others ideas and tolerance	Rule of Law Democracy and rights	Individual liberty: making their own choices	Tolerance	How people overcome dangerous hazards and learn to live with danger	Tolerance and respect	Moral: looking at how artists and designers represent moral issues through their work (bird feeders etc)		
Maths	Place value Addition and Subtraction	Statistics	Multiplication and Division	Perimeter and area	Multiplication and division	Fractions, decimals and percentages	Decimals Properties of shape Position and direction	Converting units Volume		
English Writing		Write a fable: The Blacksmith and his dog	Write a non chronological report based on Queen Victoria and Industrial Revolution	Write a poem using metaphors: Taking one ideas for a walk	Write an explanation text: How to hide a pirates treasure	Write a journey Story: Jack O'Lantern	Write a one-sided discussion: UFOs do exist	Write a quest story: The Enchanted Chest		
English Reading	Journey by Aaron Becker		Non-fiction: The Victorians	The Little Snow Girl by Carolyn Croll	Noah and the Space Ark by Laura Cecil	Non-fiction: The Saxons	War Game by Micheal Foreman	Poetry: The Highwayman		

						and the Vikings		by Alfred Noyes		
Class reader	The other side of truth by Beverly Naidoo		The Street Child by Berlie Doherty		Saxon Boy by Tony Bradman	The Jamie Drake Equation by Christopher Edge	War Horse by Michael Morpurgo	Floodland - Marcus Sedgwick		
Science		Forces: Levers, pulleys and gear			Properties of materials: understand the reasons why materials are used for different purposes.	Earth and Space: understand the movement of the Sun and Earth and the planets in our solar system.	Properties and changes of materials: exploring reversible and irreversible process and changes e,g evaporating and burning materials. Forces: mechanisms including levers and pulleys	Animals including humans: understand and describe changes as humans develop to old age		
Computing	Select, use and combine appropriate tools to create certain effects.	Using spreadsheets and databases to collect and record data e.g DT experiments		Researching effectively on the internet. Select, use and combine appropriate tools to create certain effects.		Design algorithms that use if and then commands and a variable to increase programme possibilities	Using spreadsheets and databases to collect and record data.	Detect and debug mistakes in a program		
E-safety	Making safe choices on line	Protecting yourself online	Dealing with pop-ups and inappropriate content online		Keeping personal information safe and knowing that information	Being aware of the issues with socialising through games and	Responsibilities with using a mobile phone	Making safe choices when using the internet		

					cannot be deleted	harmful downloading				
History	Recap: Christopher Columbus and varying theories and how versions of events differ	Explain how an ancient invention has changed over time e.g Greeks: Archimedes and his invention of the pulley system	The impact of the Industrial Revolution and life in the workhouses		Comparison of the Vikings v's Saxons and the invasion of Lindisfarne. Study of Edward the Confessor and the battle of Hastings		Life in the Trenches and the impact of WW1 on Britain and the World Banbury Train Station: Canteen and Rest Station Homefront Stories Letter in Banbury Guardian 1914 Dashwood School study in WWI			
Geography	Locating Non-European countries/ cities and comparing physical and human characteristics of Non-European countries/ cities			Locate countries on a globe or map linked to artists	Comparing maps of newly formed kingdoms (historically) and changes in what it looks like today	The features and impact of volcanoes and earthquakes				
Art & Design	Artist Study: Beatriz Milhaze: South American Artist Focus: Collage-overlap and layering			Artist Study: Mister Finch Focus: Textiles: range of stitching and overlapping techniques						

	different materials, colour, texture and effect									
DT		Mechanisms: pulleys, gears and cams				DT: plan, make and evaluate – a model of solar system using cams	Mechanisms: Design, make and evaluate Wheeled Guns- levers			
PE	<p>Long distance running: Focus: stamina and pace</p> <p>Swimming: front crawl, backstroke, breaststroke, safe self-rescue</p> <p>Tag Rugby: spatial awareness/, change in speed and possession</p>		<p>Athletics: Throwing and jumping techniques Focus: accurate control and stamina</p> <p>Netball: accurate chest and shoulder passes</p>		<p>Hockey: effective techniques to pass/dribble/s hoot at goal</p> <p>Sportshall Athletics: running, jumping (Speed bounce, long jump), throwing (Vortex) Focus: changing speeds/sprinting and long distance. Demonstrate improvement to achieve their personal best</p>	<p>Gymnastics: controlled and balanced performances Focus: develop flexibility, strength, technique, control and balance. Compare their performances</p> <p>Hockey: effective techniques to pass/dribble/s hoot at ball</p>	<p>Athletics: running, jumping (Speed bounce, long jump), throwing (Vortex) Focus: accurate control, speed, stamina. Demonstrate improvement to achieve their personal best</p> <p>Cricket: striking and bowling accurately Focus: teamwork</p>	<p>Cricket: match play and fielding techniques</p> <p>Athletics: running, jumping (Speed bounce, long jump), throwing (Vortex) Focus: accurate control, speed, stamina. Demonstrate improvement to achieve their personal best</p>		
Music	Evaluating S. American music: salsa, samba, tango and relationship to art work			Describe music and evaluate using musical vocabulary	Explore work of famous composer and explain their preferences	Use notation and symbols confidently.	Singing techniques and KS2 performance.	Use notation and symbols to compose a group composition.		

MfL	Family, name and age	Spanish food. I like... I dislike...	Hobbies	Hobbies - likes and dislikes	Speaking in sentences about hobbies and food	Reading sentences		Writing sentences		
PSHE/SRE	Listening to each other Getting to know you activities Healthy Relationships British Values SMSC Mindfulness Zones of regulation Growth Mind-set Criminal Responsibility	Showing a consideration of people who have different custom values and keeping ourselves safe when out in the community	Crime and punishment and consequences of actions	Changes in our body and feelings and the role of different community groups that can support us with our mental well being	Consequences of bullying and trolling and how to access help	Healthy and unhealthy relationships and how to ask for help	Challenging stereotypes and understanding the positive and negative effects of the media on our lives	Effect of loans, debt and the role of money in our lives		
R.E	Me and Others: How can I be inspirational?	Inspiration - Ideas of God: Are you inspired?	Stories: Who are stories for? All stories are communication	Celebrations: Why are religious figures celebrated?	Places and symbols: Do clothes express beliefs?	Big Questions: How do you motivate yourself to take actions?				