

Langham Village School Long Term Plan

Quartz Class – Year A

	Countries of the World Autumn 1	Prehistoric Britain Autumn 2	Where does our food come from? Spring 1	Invaders and Settlers- The Romans Spring 2	In the Desert Summer 1	Ancient History Summer 2
English, Reading and writing	<p>We will be learning how to write a substantial body of work using correctly punctuated sentences. We will be concentrating on improving our handwriting legibility and applying our spellings in our written work.</p> <ul style="list-style-type: none"> Stories about Friendship Be A Friend Selina Yorn we will be learning about extending the range of sentences, using conjunctions, adverbs and prepositions. Here We Are (CLPE unit) - our place in the world The First Drawing (Literacy Tree unit) link to History Marshmallows (literacy shed film unit) Night Zoo Keeper – an introduction to the World of Night and creativity. Elf on the Shelf we will be learning how to write letters A Christmas Story by Brian Wildsmith we will be learning about stories told from a different point of view – link to RE Toro, Toro Michael Morpurgo– class book 		<p>We will be learning how to use more sophisticated grammar and punctuation in our writing, and how to edit to improve the quality and presentation of our work.</p> <ul style="list-style-type: none"> Esio Trot (class book) we will be using a quality text to develop reading comprehension and a greater depth of understanding The Girl with the Yellow Bag – we will be working on widening our vocabulary and developing our sentences. The Present (Literacy Shed film unit) The Heart and the Bottle (Literacy Tree) Night Zoo Keeper – we will be using this platform to further develop our grammar Flotsam (Literacy Tree) we will be working on using a picture to develop our visual literacy and use of language Cloud Tea Monkeys (Literacy Tree) link to Geography 		<p>We will be learning to use a wider range of vocabulary, grammar and punctuation and will be working on editing our work.</p> <p>Tuesday Literacy Tree book unit we will learn how plan, write and edit a newspaper report</p> <ul style="list-style-type: none"> Girl and Robot (literacy shed film unit) Sea Fever Poetry Festival - Lost Spells & Lost Words How to Live Forever (literacy tree) The Story of Tukankamun (Literacy Tree) link to History Night Zoo Keeper we will be using this platform to further develop our grammar and sentence structure. The Iron Man (Literacy Tree) we will be using a quality text to further develop our reading comprehension and a greater depth of understanding. Link to Girl and Robot. Class book 	
Maths	We will be learning about place value and addition.	We will be learning about subtraction and multiplication.	We will be learning about multiplication, division, length perimeter and area.	We will be learning about fractions, mass and capacity.	We will be learning about decimals including money and time.	We will be learning about statistics, properties of shape and position and direction.
Science	<p>Light and Shadow - Year 3 (Physics)</p> <p><i>We will be learning about:</i></p> <ul style="list-style-type: none"> Light, shadows, day and night. How light travels. <p>What shadows are and how the length and position of a shadow changes throughout the day.</p>	<p>Rocks, Fossils and Soils - Year 3 (Chemistry)</p> <p><i>We will be learning about:</i></p> <ul style="list-style-type: none"> Different kinds of rocks and what they can be used for. A variety of soils and how they are formed. (<i>Local Study Opportunity</i>) The fascinating world of fossils and how they are formed when things that have lived are trapped within rock.. 	<p>Eating: Digestion and Teeth - Year 4 (Biology)</p> <p><i>We will be learning about:</i></p> <ul style="list-style-type: none"> The basic parts of the digestive system in humans. The different types of teeth in humans and their functions. How to construct and interpret a variety of food chains. 	<p>Health and Movement: Nutrition, Skeletons and Muscles - Year 3 (Biology)</p> <p><i>We will be learning about:</i></p> <ul style="list-style-type: none"> How animals, including humans, need specific nutrition to help them move and grow. How humans and some other animals have skeletons and muscles to help their bodies move. 	<p>The Living in Environments - - Year 4 (Biology) (<i>Living Things and their Habitats</i>)</p> <p><i>We will be learning about:</i></p> <ul style="list-style-type: none"> Plants and animals in their local and wider environments. How to identify a range of British plants and animals. How to classify organisms using classification keys. Why organisms live in different habitats. The impact that humans can have on environments. 	<p>Changing Sounds - Year 4 (Physics)</p> <p><i>We will be learning about:</i></p> <ul style="list-style-type: none"> What sound is and how it is made. How sound travels and how it can be blocked. How different pitches can be attained.
Art and Design	<p>Drawing and paintings</p> <p>We will be using flowers, vases and patterned fabrics from across the world as inspiration for our drawings and paintings.</p>		<p>3D Form and collage</p> <p>We will be making clay tiles and a clay pinch pot using the topic of food and where it comes from as our inspiration.</p>		<p>Textiles and printing –</p> <p>We will be designing and making a printed beach bag or cushion cover using the desert as our inspiration.</p>	
Computing	<p>Programming in Kodu - Year 3 (Computer Science)</p> <ul style="list-style-type: none"> We will be learning to create a 3D place using various design tools; write a program with conditions & variables and to control keyboard inputs. <p>E-Safety – Year 3 (Digital Literacy)</p> <p>Touch Typing – Year 3 (Information Technology)</p> <p>Programming in Scratch - Year 4 (Computer Science)</p> <ul style="list-style-type: none"> We will be learning about how to program with inputs and loops; how to write a program with audio outputs and inputs and debugging <p>E-Safety – Year 4 (Digital Literacy)</p> <p>Video Editing – Year 4 (Information Technology)</p>		<p>Comic Creation + Document Editing + Creation - Year 3 (Information Technology)</p> <ul style="list-style-type: none"> We will be learning to add, resize and organise colour or picture backgrounds. How to add, resize and organise characters into different panels + add narration using text. <p>E-Safety – Year 3 (Digital Literacy)</p>	<p>Programming in Scratch – Year 4 (Computer Science)</p> <p>Digital Storyboards + E-Safety – Year 4 (I.T + Digital Literacy)</p> <ul style="list-style-type: none"> We will be learning to add & edit backgrounds & characters; add narration & speech bubbles; format text, duplicate & search for objects. 	<p>Digital Art + E-Safety - Year 3 (I.T + Digital Literacy)</p> <ul style="list-style-type: none"> We will be learning how to use stamps to build graphics; how to use outlines, fills, shapes and text; how to select, copy and paste. <p>Code for Life – Year 3 + Year 4 - (Computer Science)</p> <p>Data Handling - Year 4 (Information Technology)</p> <ul style="list-style-type: none"> We will be learning how to select cells, resize them and fill them with colour; find and present data as a table/chart. <p>Inside a Computer – Year 4 (Digital Literacy)</p>	
Design and Technology		<p>Levers and linkages</p> <p>We will be designing, making & evaluating a pop-up card with moving parts.</p>		<p>Textiles 2D shape to 3D product</p> <p>We will be designing and making a Roman purse.</p>		<p>Pneumatics</p> <p>We will be learning to design and make a moving creature in a box.</p>
Geography and International	<p>Countries of the World</p> <p>We will be learning to identify and locate the seven continents and some of the countries within each one, but they will also explore areas of human and physical geography around the world, from population and culture to mountains and rivers.</p>		<p>Where does our food come from?</p> <p>We will be on a journey around the world, visiting farms in temperate, tropical and Mediterranean climates. We will be learning locational language to describe places around the world. We will learn about the climate conditions in a range of different biomes, how food is produced, traded and transported and how fair trade organisations help farmers.</p>		<p>In the Desert</p> <p>We will learn what a desert is, where the major deserts are and we will explore the physical and human geography of the desert biome.</p>	
History		<p>The Prehistoric World</p> <p>We will be learning about the prehistoric world, exploring and questioning how palaeontologists and archaeologists found out what the world was like millions of years ago. We will discover and explore dinosaurs, early man and Ice Age animals, as well as investigating what life was like in Britain from the Stone Age to the Iron Age.</p>		<p>Invaders and Settlers</p> <p>The Romans we will be learning about the rise of Roman Britain, opposition from the Celts, the legacy that was left behind when they went home.</p>		<p>Ancient Egypt</p> <p>We will be learning about the ancient Egyptian civilisation. From mummification to the River Nile, we will find out all about life in ancient Egypt and what we can learn from the evidence the ancient Egyptians left behind.</p>

Music	●We will be learning about playing and performing in solo and ensemble contexts, using voice and playing musical instruments.		●We will be learning how to improvise and compose music for a range of purposes using the inter-related dimensions of music. ●Listen with attention to detail and recall sounds ●Use and understand staff and other musical notations		●We will be learning how to appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians. ●Develop an understanding of the history of music.	
PE	We will be learning about balance, agility and coordination	We will be learning about throwing and catching	We will be learning about attacking and defending skills	We will be learning about multi skills	We will be learning about running and jumping	We will be learning about racket sills
PSHE	How can we be a good friend?	What keeps us safe?	What are families like?	What makes a community?	Why should we eat well and look after our teeth?	Why should we keep active and sleep well? Feelings about transition and change.
RE	What do signs and symbols mean in religion?	How and why do Hindus celebrate Diwali? Christingle and its meaning in Christianity and as a comparison to Diwali	What do we know about Jesus?	Jewish Celebrations	What is the Bible and why is it important to Christians?	Islamic Rites of Passage
MFL	Bonjour	En Classe	Mon Corps	Les Animaux	La Famille	Bon Anniversaire