



Devonshire Park Primary School Long Term Plan Overview

Year 5 2021-2022

Term/Topic	Maths	English	History	Geography	Art	DT	Computing	Science	PSHE	RE	Music	PE
Autumn 1 Belonging	<u>Chapter 1</u> Number and place value to 1,000,000 <u>Chapter 2</u> Calculations: Whole number addition and subtraction. <u>Chapter 3</u> Calculations: Multiplication Division	Key Texts: Literacy Counts: <u>The Promise</u> Narrative: Setting Narrative Recount: Newspaper report Reading texts: How to Train Your Dragon	Belonging to Liverpool/Merseyside: Music through time – Mersey beat scene How has Liverpool changed since 1800? Trade in Liverpool from 1800 to present day	Belonging to Liverpool/Merseyside: Where in the world Liverpool is How the River Mersey has changed over time Rivers and the landscape	Andy Warhol and Pop art Local artist waterfront/ and ships Colour Wheel / watercolour skills	Building cranes for the Liverpool docks using pulleys	Press Play trip to Mars Coding - code Studio Google Maps Solar walk LightBot Internet Research Tinker – solar system Timeline App	Sun, space and solar system	Being me in my world	Buddhism	Music from Mersey beat and the change through time Orchestral families	Premier Sports
Autumn 2 Be the Change	<u>Chapter 4</u> Calculations: Word problems <u>Chapter 5</u> Statistics and graphs	Father : Narrative/ Setting Recount , Formal , Informal letter Reading texts: Varjaw Paw	A need for change - Was slavery really abolished? Date and order key events of slavery to abolition Comparing modern day life to slave child Debate: For and against slavery	A need for change - Was slavery really abolished? The triangular slave trade routes Prime/Grenwich/meridian time zones Physical/natural features of North America Changes in farming approaches Comparing South Carolina to the Wirral	Reproducing African masks Sculpture	Controlling environments using a computer African musical instruments	Virtual world map Using excel to graph weather Scratch – drum music Code Studio Google Earth Adobe Spark	Forces	Celebrating Difference	Christmas	Recording music Performance Music composition	Premier Sports

<p>Spring 1</p> <p>Time Tunnel</p>	<p><u>Chapter 6</u> Fractions, decimals and percentage of fractions</p> <p><u>Chapter 7</u> Fractions, decimals and percentage of fractions</p>	<p><u>The Errand</u> Narrative: Cliff-hanger</p> <p>Instruction Manual</p> <p>Reading Text: Viking Boy</p>	<p><u>Invasions through time</u> Countries, regions and places</p> <p>Modern day archaeology effects</p> <p>Fact finding</p> <p>What is Danelaw?</p> <p>Account of eyewitness</p> <p>Grave goods, food bodies and sacrificial goods</p> <p>Comparing civilisations</p>	<p><u>Invasions through time.</u></p> <p>Changes of the world map</p> <p>Location of Europe and the European union</p> <p>Population and the largest cities</p> <p>Counties, regions and places ending in –by</p>	<p>History of sculpture</p> <p>Human form through time</p>	<p>Grave good burial site</p> <p>Danelaw Danegold Alfred Wessex</p> <p>Invasion through eye witness accounts</p>	<p>E-Safety</p> <p>Safe searches</p> <p>Garage band</p> <p>Digital and virtual presentation</p> <p>Spritebox App</p> <p>Google advance search</p>	<p>Properties of materials</p>	<p>Dreams and Goals</p>	<p>Sikhism</p>	<p>Historical music</p>	<p>Premier Sports</p>
<p>Spring 2</p>	<p><u>Chapter 8</u> Fractions, decimals and percentage of fractions</p> <p><u>Chapter 9</u> Geometry</p>	<p><u>The lost book of adventures</u> Narrative: Survival</p> <p>Explanation: Survival Guide</p> <p>Reading Texts: The Boy</p>	<p><u>Grand Designs</u></p> <p>The Wonders of the World</p> <p>Why was the Great Wall of China built?</p> <p>Comparing the Colossus of Rhodes to the Statue of Liberty</p> <p>Were the Hanging Gardens of Babylon real? How were they destroyed?</p> <p>Modern wonders of the world vs ancient wonders of the world</p>	<p><u>Grand Designs</u></p> <p>What is a wonder? Locating them on a world map.</p> <p>Tectonic plates and earthquakes</p> <p>Natural wonders of the world</p> <p>Physical and human features of the world</p>	<p>Sculpture</p> <p>Body Form</p> <p>Tone and Form skills</p>	<p>Food Technology Healthy Eating Food Groups</p> <p>Making Curry</p>	<p>VR technology</p> <p>Google earth projects</p> <p>Databases</p> <p>Filters and search technologies</p>	<p>Changing states of matter – Solids, liquids and gases</p>	<p>Healthy me</p>	<p>Easter</p>	<p>Read and write rhythms</p> <p>Perform in a group</p>	<p>Premier Sports</p>

<p>Summer 1</p>	<p><u>Chapter 10</u> Geometry, position and movement</p> <p><u>Chapter 11</u> Measurements, time, length and mass</p>	<p><u>Where we Once stood</u> First person exploration narrative</p> <p>Recount formal report</p> <p>Reading Text: Cogheart</p>	<p>What a Wonderful World</p> <p>Looking at the reliability of different sources e.g. Green Peace vs palm oil producers</p> <p>Making comparisons between the Amazon Rainforest 50 years ago and today.</p>	<p>What a Wonderful World</p> <p>The effects of deforestation</p> <p>How deforestation can be prevented</p> <p>Changes to the world environment over time</p> <p>How deforestation affects the physical and human geography around it</p> <p>Exploring how deforestation affects the weather in different climate zones</p>	<p>Tone Risk Assessment</p> <p>Tonal shading</p>	<p>Cranes Crank/ Pulley systems</p>	<p>Photoshop</p> <p>iMovie</p> <p>Green Screen</p>	<p>Animals including humans</p> <p>Living things and their habitats</p>	<p>Relationships</p>	<p>Beliefs and moral values (linked to Hinduism)</p>	<p>History and context of music</p>	<p>Premier Sports</p>
<p>Summer 2</p>	<p><u>Chapter 12</u> Measurement: Perimeter and Area</p> <p><u>Chapter 13</u> Measurement: Volume</p> <p><u>Chapter 14:</u> Number and Place Value: Roman Numerals</p>	<p><u>King Kong</u> Narrative: Dilemma Narrative</p> <p>Discussion: Balanced Argument</p> <p>Reading text: The Nowhere Emporium</p>	<p>Through The Frame</p> <p>How art has developed over time</p>	<p>Through the Frame</p> <p>How an artist uses their geographical surroundings to influence their art</p>	<p>Exploring tint, tones and shades</p> <p>Skills: Zentangle patterns - Texture</p> <p>Proportion in Art</p>	<p>Structure of Architecture- Looking at Churches built on Fibonacci principle.</p>	<p>Makey Makey</p> <p>Lego We Do</p> <p>Code Studio</p> <p>Microsoft Word</p>	<p>Living things and their habitats</p>	<p>Changing me</p>	<p>Beliefs and practices</p>	<p>Garage Band</p> <p>Composition and performance</p>	<p>Premier Sports</p>