

## Year 4 Long Term Planning 2023-2024

Y4	Glorious Grasslands		Gallant Greeks	Rippling Rivers	Ruthless Romans	Captivating Coasts
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>WRITING</b>	<b>Narrative</b> The White Giraffe - setting <b>Narrative - Play</b> The White Giraffe – dialogue and drama <b>Narrative</b> The White Giraffe – poaching story	<b>Poetry</b> Predator and prey chase <b>Persuasive writing</b> The poaching trade <b>Non-Chronological Report</b> Giraffes	<b>Narrative</b> Greek myths <b>Letter writing</b> Olympic Games <b>Poetry</b> Medusa	<b>Diary</b> Wind in the Willows - Otter <b>Explanation</b> River feature formations	<b>Instructions</b> How to invade Britannia <b>Recount</b> News report – Britons’ rebellion – Boudicca or Caratacus	<b>Poetry</b> Coastal Tanka <b>Persuasive letter</b> Wreck of the Zanzibar – Laura and Billy <b>Factual leaflet/poster</b> Turtle conservation
<b>READING</b>	The White Fox by Jackie Morris	Walter Tull’s Scrapbook by Michaela Morgan Cloud Tea Monkeys by Mal Peet & Elspeth Graham	King of The Sky by Nicola Davies. Hermelin: the Detective Mouse by Mini Grey	The Rage of the Sea Witch by Roland Chambers	Charging About : The Story of Electricity by Jacqui Bailey Wisp by Zana Fraillon	The Tear Thief by Carol Ann Duffy Gut Garden by Katie Brosnan
<b>MATHS</b>	<b>Unit 1 (3)</b> Review of column addition and subtraction <b>Unit 2 (5)</b> Numbers to 10 000	<b>Unit 3 (2)</b> Perimeter <b>Unit 4 (4)</b> 3, 6, 9 times table	<b>Unit 5 (2)</b> 7 times table and patterns <b>Unit 7 (2)</b> Coordinates	<b>Unit 6 (5)</b> Understanding & manipulating multiplicative relationships	<b>Unit 8 (1)</b> Review of fractions <b>Unit 9 (5)</b> Fractions greater than 1	<b>Unit 12 (2)</b> Division with remainders <b>Unit 10 (2)</b> Symmetry in 2D shapes <b>Unit 11 (2)</b> Time
<b>SCIENCE</b>	<b>Habitats – group, classify, identify, food chains</b> Grouping living things in different ways Classification keys Food chains – identify producers, predators and prey	<b>Animals changing environments digestion/teeth</b> Environments can change & this can pose dangers Describe function of parts of the digestive system Different types of teeth and their function	<b>States of matter (water cycle)</b> Solids, liquids and gases – compare and group Changes in state when heated or cooled Evaporation and condensation in the water cycle		<b>Electricity</b> Common appliances Simple circuits Identify whether a lamp will light Conductors and insulators A switch opens and closes a circuit	<b>Sound</b> How sounds are made Vibrations from sounds travel through a medium to the ear Patterns in the pitch of sound Patterns in the volume of sound Sounds become fainter with distance from source
<b>COMPUTING</b>	<b>Online safety (4)</b> How to protect against identify theft	<b>Logo (4)</b> Learn the language of logo	<b>Animation (3)</b> How animations are created	<b>Hardware investigations (2)</b>	<b>Effective searching (3)</b> Locate information on the search results page	<b>Spreadsheets (6)</b> Using formulae and formatting cells

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	Digital footprint Plagiarism consequences Reliable websites Installing software risks Influence of technology on health and environment	Input simple instructions Create letters Use the repeat function to create shapes Use build feature	Onion skinning Adding backgrounds and sound Stop motion animation	Understand the different parts that make up a computer	Use search effectively to find information Assess whether information sources are true and reliable	Timer and spin button Line graphs Spreadsheet for budgeting Exploring place value
<b>HISTORY</b>			<b>Ancient Greece</b> Chronology of the periods Myth or legend - evidence Beliefs and religion Olympic Games City states: Sparta & Athens Everyday life (Classical era) Warfare and seamanship Alexander the Great Influence on today		<b>Romans In Britain</b> Expansion of the Empire Army and Invasions- Caesar/Claudius Britons' response Caratacus/Boudicca Legacy: e.g. towns, roads, heating & bathing, early Christianity	
<b>GEOGRAPHY</b>	<b>The Grassland Biome</b> (link with science) Location, definition and description of the biome Field-sketching of the landscape		<b>Ancient Greece</b> Where they lived Landscape	<b>Rivers</b> Location of world and UK rivers Physical features and formation of some Uses of rivers and conflict of use Flooding – causes and human impact Comparing rivers: Rhine and Thames River mouths: location and land use		<b>Coasts</b> Physical features and formation of some Coastal erosion – causes and human impact Pollution  Map skills and fieldwork throughout Coasts and Rivers work– see separate documentation

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<b>D.T</b>	<b>Cams</b> Look at videos of cam toys Investigate the movement of 3 different shapes of cam Design a cam toy (predator chasing prey) Measure and saw dowel Attach cams, dowel and card creatures to frame Create background & foreground Evaluate finished toy		<b>Purses</b> Look at and evaluate range of purses Design a simple purse Practise sewing stitches Make a paper pattern Cut fabric using pattern Sew a purse Evaluate finished purse			<b>Bread</b> Taste and evaluate a range of yeasted sweet buns (e.g. tea cake, Bath bun etc.). Compare the recipes Decide what to add to their basic dough Practise weighing to make salt dough and use this to practise kneading Make a version of a Cornish Split, flavoured to their choice.
<b>ART</b>	<b>Drawing shading: 4</b> Using shading, hatching, cross hatching and stipple. Look at how light and dark is represented in different pictures (pen drawings and paintings) using shading and how this creates a 3D effect. Create a 3D appearing sphere and cylinder using shading. Drawing and shading of an African savannah mammal to show contrast.	<b>Printing</b> Look at the work of the Southern African artists:  Practise creating some different print effects by using different mark making on the tiles. Draw an animal of the savannah and decide how to create an appropriate background using different marks. Create this on a foam / polystyrene tile. Print the tile.	<b>Drawing figures / pattern:</b> <b>Greek vases</b> Looking at a selection of Ancient Greek pottery How to draw humans using proportions related to head size Practise drawing human forms in different positions Practise drawing Greek patterns by continuing the examples given Select a pot shape and draw the outline Design and draw a figure on the pot in silhouette. This could be from Greek mythology or Ancient Greek life. Colour in black Add Greek key patterns to the pot in black.		<b>Drawing shading: 4a</b> Using shading, hatching, cross hatching and stipple. Look at how light and dark is represented in different pictures (pen drawings and paintings) using shading and how this creates a 3D effect. Create a 3D appearing sphere and cylinder using shading. Drawing and shading of a Eurasian otter to show contrast.	<b>Colour &amp; digital art</b> Look at tone, tint and shade. Revise primary & secondary colours Look at the impact of different colour combinations on creating mood using examples of a variety of different artists. Focus on Monet and his use of colour to create different moods, times of year and times of day of the same location through the use of colour. Mix colours in watercolour to match the colours used in a version of the views at Etretat. Use a simple outline of this view to create the image in midday summer, sunrise/sunset and during a storm using watercolours.



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			Cut out the finished piece.			Create one of these versions using Purple Mash 2Paint.
<b>MUSIC</b>	Wider Opps	Wider Opps	Wider Opps	Wider Opps	Wider Opps	Wider Opps
<b>MFL</b>	Je me presente	En famille		The Classroom		
<b>PHYSICAL EDUCATION INDOOR</b>	Health related fitness-4a Gymnastics: rolling and travelling low-4	Gymnastics: arching and bridges-4 Boccia/Kurling	Gymnastics: rolling and travelling low-4a Greek Dance		Gymnastics: arching and bridges-4a	
<b>PHYSICAL EDUCATION OUTDOOR</b>	Football Netball	Tag Rugby	Basketball	Cricket	Rounders	Athletics Orienteering (OAA)
<b>RELIGIOUS EDUCATION</b>	<b>Judaism - How special is the relationship Jews have with God?</b> What is a covenant? Abraham as founder of Judaism & God's promise 10 commandments Jews relationship with God seen at home and in the synagogue	<b>Christianity – What is the most significant part of the nativity story?</b> Everyday symbols Symbols of Christmas – what are they and what do they represent Christingles Designing a decoration to represent the nativity	<b>Judaism – (Passover) How important is it to Jews to do what God asks them?</b> Our favourite and forbidden foods Kashrut rules Moses and Passover story The Seder Meal Universal Declaration of Rights	<b>Christianity – (Easter) Is forgiveness always possible?</b> Forgiveness in different everyday scenarios Jesus' teachings of forgiveness The Easter story – did Jesus have enemies? Did he forgive? Christians forgiving – Corrie Ten Boom	<b>Judaism – What is the best way for a Jew to show commitment to God?</b> Ages of responsibility Recap how Jews show commitment to God in synagogue and at home Bar and Bat Mitzvah Tu B'shvat Which is the best way to demonstrate commitment?	<b>Christianity – Do you need to go to church to be a Christian?</b> Special places and reasons why they are special Reasons why people go to church: wedding, funeral, baptism, pray, worship etc. Impact if a church closed. How could Christians then show they are Christian?
<b>PSCHE</b>	<b>How can we manage our feelings?</b> Identify feelings & emotions Their impact on the body Intensity of feelings	<b>Why should we eat well and look after our teeth?</b> Comparing sugar in food and drink The effect of sugar on teeth	<b>How can we manage risk in different places?</b> Safety in the home Railway safety Fire safety in the home Road safety	<b>How do we treat each other with respect?</b> Premier League Primary Star series of lessons: Play the right way	<b>What strengths, skills and interests do we have?</b> Premier League Primary Star series of lessons: Self esteem Resilience	<b>How can our choices make a difference to others &amp; environment?</b> How what we eat has an impact on grasslands – climate change and over grazing etc.

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	<p>Identify that feelings are a part of a person's health and wellbeing</p> <p>Recognise they change throughout the day</p> <p>Identify what can make them change</p> <p>Explain how feelings can influence behaviour</p> <p>How to cope with feelings in different situations and where to get help, advice and support</p>	<p>How tartar and plaque form</p> <p>Importance of brushing for oral hygiene</p>	<p>Online safety (link with safer internet day)</p> <p>Water safety - rivers and ponds etc.</p>	<p>Inclusion</p> <p>Do the right thing</p> <p>Secrets to tell and secrets to keep</p>	<p>How personal strengths, skills and interests build self-esteem</p> <p>How to manage when there are set backs.</p>	<p>Pollution in water courses</p> <p>Plastics in the oceans</p>
<b>VISITS</b>		Theatre – New Vic	Greek Enrichment Day		Crowden Brook Halle Concert	