

Year Group: 3

Long Term Plan

Fiction / Non-fiction / Poetry

2017-2018

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic	Why are humans, animals too?	Set in Stone	Art on Your doorstep	What did the Romans do for us?	From Source to Sea	Shadow Dancers
Trips and Visitors		Celtic Harmony Village	Art Gallery	Verulamium		
English Class readers: Minimum of three	<p>Research Non-fiction Poetry by heart Author Study Dick King Smith Stories Charlotte's web Instructions: How to look after pet</p> <p>LOTS OF BOOKS ABOUT ANIMALS, DICK KING SMITH BOOKS</p>	<p>Compare fiction non-fiction comprehension Advice for a time traveller pamphlet Oral stories and legends 'The lost diamond' Story writing (as above)</p> <p>LOTS OF BOOKS ABOUT STONE AGE, ART, SETTLEMENTS, ARCHAEOLOGY, HILL FORTS, CELTIC STORIES,</p>	<p>Legends Katie and the Starry Night Non-chronological report about an artist Group presentation about plants Research about an artist, leaflet LOTS OF BOOKS ABOUT ARTISTS ESPECIALLY VAN GOGH BUT ALSO LOCAL ARTISTS</p>	<p>Recount Pompeii Biography Julius Caesar Newspaper article Boudicca's rebellion Persuasion invitation</p> <p>LOTS OF BOOKS ABOUT ROMANS, CITIES, CLOTHES, FOOD, GODS, ROMAN COINS, ROMAN NUMERALS, BOUDICCA, ROMAN ARMY, POMPEII</p>	<p>Fables Poetry Research fact files Explanation text water cycle</p> <p>LOTS OF BOOKS ABOUT RIVERS, SEAS, OCEANS, CLIMATE, THE GLOBE, MOUNTAINS, THE WATER CYCLE, POSTERS OF THE WATER CYCLE</p>	<p>Oral recount and retelling own version Story writing Poetry Instructions to make shadow puppet Play scripts</p> <p>LOTS OF BOOKS ABOUT SHADOWS, THE SUN, THE MOON, LIGHT, DAY AND NIGHT, BOOKS ABOUT PUPPETS, LOTS OF PLAYSSCRIPTS</p>
Maths (Applied)	Bar charts, tables, data questions	Place value, fractions, Measures, right angles	Estimating, Ordering, Magic squares	Roman numerals, timelines, shapes, angles,	Measurement, timetables	Measurement, Halving /doubling, time
Science	<p>Animals including humans Nutrition Skeleton, backbones and muscles Carnivore, herbivore, omnivore Enquiry</p> <p>Non-chronological report: To learn how muscles allow movement, Explaining the different food groups, balanced diet, listing carnivore, omnivore, herbivore, reporting on experiments</p> <p>BOOKS ABOUT SKELETONS MUSCLES BONES HUMAN AND ANIMAL BOOKS ABOUT</p>	<p>Rocks Local rocks and soils Fossils- changes over time Soil formation Erosion Rocks in water Enquiry</p> <p>Describing characteristics of rocks Writing about how fossils are made. Understand uses of rocks. Classifying names and properties of rocks. Writing up experiment Persuade and justify the choice of rock to make a statue of their teacher.</p>	<p>Plants Parts of plant/flower Flowering and non-flowering Water transportation Pollination Enquiry</p> <p>Labelling, predicting what seeds need to grow, listing, plan a scientific enquiry, explaining a fair test, record using scientific vocabulary</p> <p>SEEDS, COMPOST, POTS TROWELS</p>	<p>Forces and magnets Contact and non-contact forces Sorting magnet and non-magnetic materials Testing strength of magnets Testing and sorting materials Magnetic poles</p> <p>Identify forces: labelling and explaining which force is being used. Compare how objects move on different surfaces, reporting. Labelling magnetic and non-magnetic materials Completing a grid about magnetic objects.</p>	<p>Light Sources of light Reflection Refraction Dangers of the sun Enquiry</p> <p>Writing about natural and artificial light sources Explaining reflection and refraction Enquiry, commenting on findings from experiments Recounting the findings of reflection enquiry. Creating posters about dangers of the sun.</p>	<p>Light (Shadow) Causes of shadow: Transparent, translucent, opaque Changes in shadow size, shape, length Enquiry</p> <p>Labelling transparent, translucent, opaque. Playscript for shadow puppet story Enquiry about the passage of the sun across the sky. Enquiry about the changing shape of shadows. Write about what you have learnt about light and shadow.</p>

	ANIMAL DIET AND HABITAT	FOSSILS		Predicting what will happen with attracting and repelling magnetic forces. Explaining in paragraphs. Explain which magnet is the strongest. MORE MAGNETS AND MAGNETIC OBJECTS, IRON FILINGS	DECENT MIRRORS,	MORE TORCHES WHITE SHEETS TRANSLUCENT ACETATE DOWEL LOTS OF PRISMS
Computing	<p>Online Safety (2 weeks): creating strong passwords and keeping them safe, respecting others online</p> <p>Introduction to coding (2/3 weeks): link to instruction writing in English</p> <p>Undertaking and presenting research (1/2 weeks); link to author study in English</p> <p>Maths/ Science: Timers, data collection, analysis and</p> <p>English: presentation, research, graphics</p>	Scratch, drawing tools, movement sprites	<p>Research, online safety, create programme for lifecycle of plants</p> <p>Writing notes about lifecycles</p> <p>Research about artists</p> <p>Researching constellations</p>	<p>Research Romans</p> <p>Comic Life iPads</p> <p>Newspaper article</p> <p>Powerpoint on Julius Caesar (Skills taught)</p> <p>Press conference recording and editing audio</p> <p>Creating a comic strip about Boudicca's rebellion</p>	<p>Googlemaps Trace a river from source to sea</p> <p>Powerpoint on River Lea (Independent)</p> <p>Animation of water cycle</p> <p>Creating information pages on a powerpoint</p>	Graphics packages shadow patterns
Geography	<p>Where in the world do animals live?</p> <p>Identify and discuss continents and countries</p> <p>Identify and write about habitats</p> <p>Why are some animals endangered and how we can protect them.</p> <p>BOOKS ABOUT CONTINENTS AND DIFFERENT COUNTRIES</p> <p>ENDANGERED ANIMALS</p> <p>HABITATS</p>	<p>Types of rocks in different locations</p> <p>Describing how different areas have different types of rocks</p> <p>BOOKS ABOUT ROCKS AND SOILS</p>	<p>Mapping skills</p> <p>Grid references</p> <p>Compass</p> <p>Map of local area with places to identify</p> <p>Labelling a map and writing directions,</p> <p>MAPS OF LUTON</p> <p>MAPS OF THE UK</p>	<p>Volcanoes</p> <p>Labelling areas on a map of Italy</p> <p>Writing about what cities are famous for.</p> <p>Describing a landscape and climate.</p> <p>Describing how volcanoes are formed and what happens when they erupt.</p> <p>Retell the story of Pompeii</p> <p>BOOKS ABOUT VOLCANOES, MODELS OF VOLCANOES, CLIMATE BOOKS</p>	<p>Rivers around the world</p> <p>Water cycle</p> <p>Mountains and hills</p> <p>Settlements</p> <p>Holiday destinations UK, France and USA</p> <p>Labelling journey of the river.</p> <p>Explaining about the water cycle.</p> <p>Information page about the vegetation belt.</p>	<p>Positions on the globe and world map</p> <p>Day, night, tilt of the earth, seasons</p> <p>Time zones</p> <p>Routes</p> <p>Labelling latitude longitude, Write explanation about night and day</p> <p>Writing questions</p> <p>GLOBES X 3</p>

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History	Endangered animals and how they have evolved and become extinct	Archaeological evidence Historical farming Creative early people: smelting metal, weavers, pottery, design Chronology and anachronism Stonehenge, Celtic Tribes and settlements Research, note taking, non-chronological report Skara Brae, Paragraphing weapons and tools, Stonehenge burial mounds evidence statements. Explanations of Stonehenge, Labelling.	The historical period that different artists worked within	Julius Caesar's invasion The Roman Empire The Roman Army Hadrian's Wall Role play scripts. Description of a soldier Diary entry of a Roman soldier Describing the origin of Hadrian's wall. Non-chronological report on crime and punishment, lifestyles, food.		
RE	How should we live and who should inspire us? Writing definitions of right and wrong Storyboard- Cartoon strip Note taking Thought /speech bubbles LOTS OF BOOKS ABOUT INSPIRATIONAL PEOPLE	How should we live and who should inspire us? Non-fiction, bullet points Reasons and opinions for judgements, summarising, note-taking, cloze procedure. Write scenarios involving temptation. Speech bubbles. Paragraphing about choices.	The life and teachings of Jesus Labelling and writing sentences about what makes a superhero Write about what made Jesus a good teacher Group writing questions Write a script for a play Write a description of an important person in their lives. PARABLES OF JESUS BOOKS ABOUT CHRISTIANITY	The life and teachings of Jesus Retelling parables Writing about how Jesus teachings could inspire our life choices. What did the Romans do to Jesus? Diary entry for Judas Retell the Easter story.	Festivals Headings, subheadings Retelling stories Labelling, captions, Character description about Last supper Explaining what Muslims do at Eid and Ramadan BOOKS ABOUT ALL THE FESTIVALS FOR DIFFERENT ABILITIES	Festivals Instructions how to make a paper boat for The festival of the hungry ghosts Tisha B'avat Write reflective poetry about a sad time in your life. Hindu amulets of protection. Create a paragraph explaining about protection from evil.
PSHCE	Health and wellbeing Create healthy lunchbox list Create healthy breakfast Headings, posters, captions and labels, diary of daily routine,	Active Listening and active looking N/A as talk based	Relationships Labelling family members on a family tree Writing about what makes a good friend, checklist Wanted poster for a good friend. Suggesting was to make a good friend, friendship tokens Create happigram.	Relationships Writing about making amends. Posters about being unique. Explain what friends and families do together to maintain relationships. (Venn diagrams)	Living in the wider world Create a heart map about what makes you unique. Write about your own reputation Write about eight things that would be essential needs on a mission.	Living in the wider world Create a poster on the rights of children Spider diagram about responsibilities at home and at school Grid of responsibilities in the community.

Art and Design	<p>Sketching, Skeletons, bones, animals, Matisse movement art</p> <p>SKETCHING PENCILS</p>	<p>Cave paintings Natural colours- pigments from natural dyes</p> <p>OIL PASTELS</p>	<p>Leaf rubbings Observational drawings Clay implants Sculptures Andy Goldsworthy (Natural artist) Nelson Maniscalco (Sculpture) MOSAIC PICES AND SETS CLAY</p>		<p>Water Paintings/ weavings Sketches/ observational drawing Digital imaging</p> <p>CARDBOARD WEAVING LOOMS</p>	
Design and Technology		<p>Making shelters for a hunter/gatherer</p>		<p>Roman food- Bake bread and soup Writing recipes</p>		<p>Design, make and evaluate Shadow Puppets Writing instructions on how to make a shadow puppet</p>
Music	<p>Action rhymes Body part/ food songs Perform learned songs</p>	<p>'Rock' music Stone age music</p>	<p>Listen to and compose programme music</p>	<p>Roman music/ march 'Walk like a Roman' (Sing up)</p>	<p>Water themed music, 'A River's Tale' Perform and compose water music</p>	<p>Call and response Major/minor melodies Light and shadow themed melodies</p>
Languages	<p>Greetings Learn phonemes Food songs Christmas Vocabulary</p>	<p>Stone Age boy-homes Caves Songs and rhymes</p>	<p>Le Nouvel An Fete des Rois Faience Bretonne Colours</p>	<p>Gaul soldier Introduce name, age, where they live,, family</p>	<p>French River songs and rhymes Seine Monet Weather</p>	<p>Seasons Negative Materials and sources of light French dialogue for shadow puppets</p>
Physical Education	<p>Swimming Netball</p>	<p>Swimming Rugby</p>	<p>Swimming Gymnastics</p>	<p>Swimming Dance</p>	<p>Swimming Athletics</p>	<p>Swimming Rounders</p>