

2018-2019 Year 2 Long Term Plan

Terms	Autumn 1		Autumn 2		Spring 1	Spring 2	Summer 1	Summer 2
Topics	All about me (2 ½ Weeks) (Friendship day)	At the Seaside Sealife Centre	WW1 Respect and Remembrance (5 weeks) Children in Need	Christmas (2 weeks) (Teacher pantomime) Operation Shoebox Sparkfish	A Journey to India (e-safety week)	Roar, squeak and squawk Comic Relief Animal man comes in to talk about guinea pigs and chickens	How does your garden grow?	Radio Reigate Sports Week
Parents Curriculum	Curriculum Evening	Parents' Evening		E-safety Evening Christmas Performances	Assessment Presentation	Parents' Evening	Class Assemblies	Golden Boot Reports
Secrets of Success	Try new things	Work Hard	Concentrate	Understanding others	Push Yourself	Improve	Don't Give Up	Imagine
British Values	Democracy Voting for new School Councilors' and Team Captains Encourage children to prepare a small 'speech' about why they want to be on the school council to present to the class. Link with PSHE		Rule of Law Link to WW1 topic – it became a world war because of how the countries had decided to rule. PSHE – Jigsaw charter – rules for our learning, appropriate behavior RE link – 10 commandments and Christmas story, Mary and Joseph having to go to Bethlehem to be registered		Tolerance RE link – topic on Hinduism. Respecting all faiths Literacy link – tales from other cultures	Mutual Respect Respect for the world around us (link with animal topic) Recycling/reusing Respect during PE and at break times	Individual Liberty Give the children more choices with their learning or choosing what to do for Golden Time. Children to devise their own rota for topic work e.g planting duties Preparing for	Mutual Respect – I have a dream writing – thinking about their future and respecting what others say. Sportsmanship during sports day Democracy and individual liberty

						Sports Day	choosing who to be with next year.	
Author Study	Roger Hargreaves		Janet and Alan Ahlberg		Traditional tales from different cultures	Julia Donaldson	Fairy Tales	Roald Dahl
Role Play	Mr Men	Seaside? (Include junk modelling)	Trenches	Christmas Post Box (Include junk modelling/wrapping)	Indian Shop/Temple/Restaurant	Zoo	Garden Centre	Writing Shed Radio Station
Reflection Area	Woven Together OR 10. "Together"? (40 Creative Ideas)		"35.Gifts"/24. "The Greatest Gifts" (40 Creative Ideas)		33. "Sharing" (40 Creative Ideas)		27. "Angel Song" (40 Creative Ideas)	17. "Holding Together" (40 Creative Ideas)
English	Mr Men character description (3 weeks)	Recounts (3 weeks) What is a recount? Recount of our trip to Brighton Invention of a recount	WW1 in pictures – Caption Writing (1 week) Recount WW1 Day Christmas Truce (1 week) WW1 Writing Home Postcards & Letters home Jolly Postman (2 weeks) Songs and repetitive poems (1 weeks)	The Christmas Story (2 weeks)	Rama and Sita Traditional tales linked to other cultures- link to (2 weeks) Indian Dance Information Text Writing (1 weeks) Indian Food Instructions (1 Week) Indian transport Information Text Writing (1 week) Link to bike-it and cycling as a popular mode of transport in India	Nocturnal Animals Information text (2 weeks) The Magic Box Favourite animal information written in a poem (2 week) THE EGG Fantasy stories- George and the Dragon (2 weeks)	Jack and the bean stalk Character description (2 weeks) How does your garden grow? Information texts (2 week) assessment Little Red Hen Fiction (2 weeks) assessment	Report writing Recount of the year Link to history – Henry Ford Story writing – introduce story mountain ready for year 3 I have a dream Speaking and listening focus

Maths

<p>Number and place value Problem solving, reasoning and algebra</p> <p>Mental addition and subtraction (2 weeks)</p>	<p>Mental multiplication and division (1 week)</p> <p>Mental addition and subtraction Problem solving, reasoning and algebra (1 week)</p> <p>Geometry: properties of shapes (1 week)</p> <p>Number and place value Problem solving, reasoning and algebra Mental addition and subtraction (1 week)</p> <p>Half term assessment</p>	<p>Number and place value Problem solving, reasoning and algebra</p> <p>Mental addition and subtraction (2 weeks)</p> <p>Geometry: position and direction ; Measurement (WW1 grid references NSEW)</p> <p>Mental addition and subtraction Problem solving, reasoning and algebra Mental multiplication and division</p> <p>Mental multiplication and division Measurement Problem solving, reasoning and algebra</p> <p>Number and place value Problem solving, reasoning and algebra Mental addition and subtraction</p> <p>Half term assessment</p>	<p>2 D and 3D shape and data - Collect, tally and graph data (Our favourite Christmas Sweet)</p>	<p>Number and place value Mental addition and subtraction</p> <p>Mental addition and subtraction Problem solving, reasoning and algebra</p> <p>Mental addition and subtraction</p> <p>Measurement Geometry: properties of shapes Geometry: position and direction</p> <p>Measurement Number and place value</p> <p>Geometry: properties of shapes Statistics</p> <p>Half term assessment</p>	<p>Mental multiplication and division Fractions, ratio and proportion</p> <p>Mental multiplication and division Problem solving, reasoning and algebra</p> <p>Measurement Statistics</p> <p>Mental multiplication and division Problem solving, reasoning and algebra</p> <p>Measurement Number and place value Problem solving, reasoning and algebra</p> <p>Mental addition and subtraction</p> <p>Half term assessment</p>	<p>Number and place value Mental addition and subtraction</p> <p>Mental addition and subtraction Problem solving, reasoning and algebra</p> <p>Mental addition and subtraction</p> <p>Measurement Statistics</p> <p>Mental multiplication and division Fractions, ratio and proportion</p> <p>Half term assessment</p>	<p>Mental addition and subtraction Number and place value</p> <p>Measurement Problem solving, reasoning and algebra</p> <p>Mental multiplication and division Problem solving, reasoning and algebra</p> <p>Measurement Mental addition and subtraction</p> <p>Mental multiplication and division Problem solving, reasoning and algebra</p> <p>Number and place value Mental addition and subtraction</p> <p>Half term assessment</p> <p>(Radio show, collect data and plan time schedule)</p>
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Science

Materials-

Identify and compare uses of different materials
Investigating materials, looking at their properties, what is the best material for the sole of a shoe and why?
Cups experiment

KPI: (Assessed end of Autumn 2) Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses
Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

Working scientifically:

Asking simple questions and recognizing that they can be answered in different ways.
Performing simple tests.

Simple food chains & habitats

KPI: Explore the differences between living, dead, and never been alive

Identify that living things live in habitats to which they are suited and describe how habitats provide basic needs
Identify and name a variety of plants and animals in their habitats,

Describe how animals obtain their food, using the idea of a food chain, and identify sources of food.

Working scientifically:
identifying and classifying

Growing plants

KPI: Observe and describe how seeds and bulbs grow into mature plants

Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Working scientifically:
Observing closely using simple equipment.
Using their observations and ideas to suggest answers to questions.

Electricity

Uses of electricity
Where electricity comes from
Simple circuits

RE

The parables of Jesus

(Jesus the Teacher

The Good Shepherd)

Godly play- The Lost Sheep

Where is the Light of Christmas?

Godly Play - Christmas

Write a Christmas book
(Literacy Link)

Prayer writing for Christmas service

Hinduism 1 What is the importance of symbols, beliefs and teaching in Hinduism?

The School's own saint day (St Mary)

(2 Weeks)

How do Easter symbols help us to understand the true meaning of Easter?

Godly Play – The faces of Jesus

Hinduism- Rama and Sita

Hinduism 2 What does it mean to be a Hindu?

What does the Lord's Prayer mean?

Prayer Stations

Geography

The Seaside: Coastal Study

KPI - Use basic Geographical vocabulary to refer to:
Key physical features
Including **beach, coast**, forest, hill, mountain, ocean, river, soil, valley, vegetation, and weather.

To use basic geographical vocabulary to refer to the human features, including city, town, village, factory, farm, house, office and shop.

Use simple field work and observations to study the geography of the immediate environment.

Ask and answer geographical questions such as what is the place like, what will I see, and what do people do in this place?
Human features e.g city, town and village, factory, farm.

History Focus

(Some geography links – continent/ climate)
Use basic vocabulary to describe a less familiar area.

Our World

(Link to animals around the world)
KPI- Use world maps, atlases, globes to identify the **UK** and its countries as well as countries, **continents**, mountains, rivers and **oceans** studied.

To identify the location of hot and cold areas of the world in relation to the equator and the North and South Pole

Local Study: Reigate

KPI- To devise a simple map and use and construct basic symbols in a key.
Add to maps sustainable transport routes in Reigate e.g cycle lanes, bus stops

To use compass directions (north, south, east and west) and locational language (e.g near and far) to describe the location of features and routes on a map.

To use simple compass directions North, South, East and west
Use simple grid references

Use aerial images and other models to create simple plans and maps, using symbols

History focus

<h1>History</h1>	Focus on Geography			<p>Lives of historical figures: Florence Nightingale and Mother Teresa</p> <p>KPI- Describe significant people from the past.</p> <p>Recognise that there are reasons why people in the past acted as they did.</p>	Focus on Geography	Focus on Geography	<p>Reigate in the past.</p> <p>KPI-Use artefacts, pictures, stories, online sources and databases to find out about the past.</p> <p>To use pictures, stories, online sources and data bases to find out about the past. Recount changes that have occurred in their own lives. Label time lines with words or phrases such as : past, present, older and newer.</p>
	<h1>Computing</h1>	<p>Hector's World</p> <p>KPI: To understand where to go for help and support when they have concerns about content or contact on the internet</p> <p>Communicate online safely and respectfully- introduction to e-safety</p> <p>Use a range of programs effectively to develop deeper understanding of the seaside</p>	<p>"Guard the Castle"</p> <p>Purple Mash - 2go and 2code</p> <p>Write & test simple program</p> <p>To debug programmes</p>	<p>Christmas Card</p> <p>Purple Mash - Christmas Card</p> <p>Organise, store, retrieve & manipulate data- make insert for Christmas cards.</p>	<p>Coding</p> <p>Purplemash- 2code</p> <p><i>Jumping Monkey</i></p> <p><i>Chimp Free Code</i></p> <p><i>2DIY3D</i></p> <p>KPI:To debug programmes</p> <p>To use precise and unambiguous instructions</p> <p>Write & test simple programs</p> <p>Communicate online safely and e- safety week</p>	<p>Food Chains</p> <p>Use a range of programs effectively to develop deeper understanding of science</p> <p>Use logical reasoning to make predictions- link to food chains and habitats simulations</p>	<p>2 Calculate</p> <p>Use excel to add up 5 items</p>

Art	Drawing ourselves- shading and line- look at the work of famous artists	Focus on DT	Poppies Poppies in different mediums: observational drawing, print, tissue paper KPI: Refine skills in drawing and develop and share ideas. Incorporate known experiences. Focus on using lines (movement, contours, and feelings) and known shapes (geometric) to create.	<i>(Christmas Making Day)</i> (2 weeks) Use a range of materials- Print Christmas Trees Sewing	Focus on DT <i>(Rangoli patterns- link to maths tessellations)</i> Develop techniques of colour, pattern, texture, line, shape, form and space) (2 weeks)	Sculpture- Mudrock creatures KPI: Refine skills in sculpture and develop and share ideas. They must combine their experiences and their imagination. Develop and use a texture for effect. Create visual texture using different marks.	Painting flowers from observations (4 weeks) KPI: Refine skills in painting and develop and share ideas. They choose to use own experiences or imagination. Focus on using colour and space for effect.	Drawing ourselves- (2 weeks) shading and line- look at the work of famous artists <u>Report Page</u>
DT	Focus on Art (2 ½ weeks)	Lighthouses with Pulleys (5 weeks) KPI Construction: Use materials to practice drilling, screwing, gluing and nailing materials to make and strengthen products DT DAY Lighthouses Mechanics: Create products using wheels and a winding mechanism Generate, model & communicate ideas	Focus on art (5 weeks)	<i>(Christmas Making Day)</i> (2 weeks)	Shadow puppets (3 weeks) Materials: Measure and mark out to the nearest cm. Demonstrate a range of joining techniques e.g. gluing, hinges or combining materials Design purposeful, functional & appealing products- Make Raita and mango dip (Literacy Link)	Focus on Art (6 weeks)	Focus on Art DT DAY Make Potato & Leek Soup and Bread Rolls Understand where food comes from (Pizza Express) (2 weeks)	Radio Reigate Truck (5 weeks) KPI - Use software to design. Design on purple mash "2design and create" Evaluate existing products & own ideas Explore how products have been created Mechanics: make products refining the design as work progresses

Trips and visitors	Trips and visitors:	Trips and visitors: Sea Life Centre DT Day - Lighthouses	Trips and visitors: WW1 day – WW1 box from Surrey History Centre	Trips and visitors: Christmas Church Service (Led by Year 2) Christmas Making Day	Trips and visitors: Bollywood dancing	Trips and visitors: Visit from animals Easter Church Service (Led by Year 1)	Trips and visitors: Pizza Express	Trips and visitors:
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