

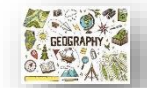











Long Term Year 4 Curriculum Overview

Nursery	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science 	Living things & their habitats How can we classify plants & animals?	States of matter How does heat and cold affect water?	Animals, including humans (Digestion, teeth, food chains)	Global warming	Sound How do we hear sounds?	Electricity How do you light a bulb?
History 	Power Why were the Romans so powerful? Romans	Power Why were the Romans so powerful? Romans	Pioneering How did the Anglo Saxons change Britain? Anglo Saxons	Pioneering How did the Anglo Saxons change Britain? Anglo Saxons	Culture Ruthless raiders or social settlers? Vikings	Culture Ruthless raiders or social settlers? Vikings
Geography 	Place Compare Birmingham to Shanghai How has trade shaped the development of Birmingham and Shanghai?	Place Compare Birmingham to Shanghai How has trade shaped the development of Birmingham and Shanghai?	Sustainability Rainforest Deforestation Why do people cut down forests?	Sustainability Rainforest Deforestation Why do people cut down forests?	Culture & appreciation What is life like in South America?	Culture & appreciation What is life like in South America?
DT 	Mechanisms: Can I design, make and evaluate a pneumatic toy?		Electronics: Can I design, make and evaluate a torch?		Digital World: Can I program an electronic charm?	

<p>Art</p> 	<p>Drawing</p> <p>Create images using straight and curved lines drawn on a plain background creating the impression of shape, space and distance.</p>	<p>Collage</p> <p>Create collage images using pattern and colour based on Rangoli patterns.</p>	<p>Painting</p> <p>Water colours</p>	<p>Sculpture</p> <p>Cartouche</p>	<p>Printing</p> <p>Screen printing</p>	<p>Sculpture</p> <p>Mixed media</p>
--	---	---	--------------------------------------	-----------------------------------	--	-------------------------------------

<p>RE</p> 	<p>-Belief in the word of God, children can compare how Christians and Muslims hear the words of God through listening to prayers and readings of different verses and psalms.</p> <p>-Belief of inclusion and connection, children to compare and find similarities and differences of how 3 different religions, Judaism, Islam and Sikhism feel connected to members of their faith and its importance.</p>	<p>Children to learn the difference between Christmas celebrations and Hanukah celebrations within Judaism,</p> <p>Children learn what is Hanukah</p> <p>Judaism and Hanukah visiting of a synagogue child witnessing the lighting of the candles and the celebration.</p> <p>Children explain using tier 2/3 vocab the importance of the Synagogue during Hanukah.</p>	<p>-Judaism, Hanukkah, Prayer Shawl, Havdalah Candle, Dead Sea Scrolls, Torah Scrolls, Dreidel, Two posters.</p> <p>-Importance of these religious artefacts within Judaism and their importance in their faith.</p> <p>-Traditions of Passover within Judaism.</p> <p>-Cooking Passover Traditional Meal Fish, Dumplings, Stew of carrots, sweet potatoes, brisket.</p> <p>-Comparison of religious artefacts from Sikhism, Islam, and Christianity, recalling or prior knowledge</p> <p>Traditions of Passover within Judaism.</p>	<p>Rastafarians. And Humanism.</p> <p>Identify the beliefs of Rastafari's.</p> <p>Rastafari's have an approach to eating and a special diet. It is based on the concept of 'livity'. Rastafari's believe that Jah (God) has filled all nature with his divine power, which means that there is strength through living in a natural way from the goodness found in food. Everything that Rastafari's eat becomes part of who they are.</p>	<p>Rastafari celebrations - o <u>Haile Selassie</u> underlines the importance and inspiration of Ethiopia in the development of Rastafarianism Ethiopian Constitution Day (16th July) Commemorates the implementation of Ethiopia's first constitution by Haile Selassie in 1931</p>	<p>Traditions within Humanism. Humanists do not have a regular place of worship. They do, however, hold talks, lectures and discussion groups all around the country.</p> <p>Humanist also have ceremonies, celebrations or special occasions. Many Humanists hold naming ceremonies, non-religious weddings and funeral</p> <p>Compare these traditions to previously taught religions within Judaism, Islam. Christianity.</p>
<p>PSHE</p> 	<p>Resilience</p> <p>Bounce Back</p>	<p>Safety & Anti-bullying</p>	<p>RSE</p> <p>Mental well-being</p>	<p>British Values</p> <p>Rights</p>	<p>Economic well-being</p>	<p>Keeping safe</p> <p>Drugs & alcohol</p> <p>Online safety</p>

PE 	Computer Science – programming (coding) We are software developers Developing a simple educational game	Computer Science – programming We are makers Coding for micro- bit	Information technology – Creative Media We are musicians Creating a piece of music in GarageBand	Digital literacy – Online safety We are bloggers Sharing experiences and opinions	Computer Science – Coding We are artists Fusing geometry and art	Information Technology – Data Science We are meteorologists Recording and presenting the weather
Music 	OAA Tag Rugby Learning music through Song, Ukelele and percussion instruments. The children start to read tab for ukulele and chord symbols of C, F and Am and G and apply them with an awareness of the melody and rhythm of the pieces. Class 1	Football Hand Ball Learning music through Song, Ukelele and percussion instruments. The children start to read tab for ukulele and chord symbols of C, F and Am and G and apply them with an awareness of the melody and rhythm of the pieces. Class 2	Gymnastics Tennis Learning music through Song, Ukelele and percussion instruments. The children start to read tab for ukulele and chord symbols of C, F and Am and G and apply them with an awareness of the melody and rhythm of the pieces. Class 3	Dance Cricket Consolidation and continued improvement (rhythm, fluency, and accuracy of pitch) through the use of more complex and challenging pieces. composition (voice and ukelele) of a topic of their choice using and applying the knowledge already gained. Class 1	Gymnastics Hockey Consolidation and continued improvement (rhythm, fluency, and accuracy of pitch) through the use of more complex and challenging pieces. composition (voice and ukelele) of a topic of their choice using and applying the knowledge already gained. Class 2	Dance Athletics Consolidation and continued improvement (rhythm, fluency, and accuracy of pitch) through the use of more complex and challenging pieces. composition (voice and ukelele) of a topic of their choice using and applying the knowledge already gained. Class 3
Mandarin 	How old are you? <ul style="list-style-type: none"> Numbers 1-100 How old are you? Pinyin and four tones	Special days <ul style="list-style-type: none"> Months and dates Key words for mid-Autumn festival Christmas celebration 	My pet <ul style="list-style-type: none"> Pets and animals Days of the week Chinese new year celebration	My favourite food and drink <ul style="list-style-type: none"> Chines and western food Chinese food culture Food and drink items	Where are you from? <ul style="list-style-type: none"> Countries Nationalities Colours 	Revision End of year assessment Cultural project

		Christmas song				
Reading 	WCR: Texts linked to wider curriculum M-W Class story- Th Book Talk Class Story- F LW Reading where needed	WCR: Texts linked to wider curriculum M-W Class story- Th Book Talk Class Story- F LW Reading where needed	WCR: Texts linked to wider curriculum M-W Class story- Th Book Talk Class Story- F LW Reading where needed	WCR: Texts linked to wider curriculum M-W Class story- Th Book Talk Class Story- F LW Reading where needed	WCR: Texts linked to wider curriculum M-W Class story- Th Book Talk Class Story- F LW Reading where needed	WCR: Texts linked to wider curriculum M-W Class story- Th Book Talk Class Story- F LW Reading where needed
Writing 	The Iron Man Story The Gardener Letter	The Whale Story Empire's End –A Roman Story Recount	Still I Rise Poem Digestion- the gut garden Explanation	Midsummer Night's Dream- Narrative Anglo-Saxon Speech	Animation Planning Story Persuasive Brochure- South America	A Norse tale- Arthur and his Golden Rope Story Vikings- Balanced Argument
Maths 	Place Value Addition and Subtraction Represent, order, compare numbers to 10 000 Round to the nearest 10, 100, 1000 Add and subtract two 4-digit numbers with exchange	Area Multiplication and Division What is area, comparing areas Multiply and divide by 6, 7, 9, 11 and 12s Multiply and divide by 1 and 0	Multiplication and Division Length and Perimeter Multiply and divide by 10 and 100s Multiply and divide a 3-digit by 1-digit Factor pairs Equivalent lengths Perimeter of polygons	Fractions Decimals Mixed numbers Improper fractions Equivalence Add and subtract mixed numbers / fractions Tenths, hundredths Divide a 1/ 2-digit number by 100	Decimals Money Time Partition, order, compare decimals Convert and calculate amounts of money Analogue / digital Convert from the 24 hour clock	Shape Statistics Position and Direction Angles Symmetry Polygons Quadrilaterals Line charts Coordinates and translations

--	--	--	--	--	--	--