

## Curriculum map for Foundation Subjects - Year 3



	Science	Computing	History	Geography	PE	Art	Design Technology	Music	RE	French	PSHE
<b>Autumn 1</b>	<p><b>Animal and Human Nutrition</b></p> <p>Children will learn what a nutritious diet is. They will learn about the main food groups and how to construct a healthy, balanced diet. They will also learn to compare and contrast herbivore, carnivore and omnivore diets.</p>	<p><b>Computing Systems and Networks</b></p> <p>Children will learn to identify that digital devices have inputs, processes, and outputs, and how devices can be connected to make networks.</p>	<p><b>Through the Ages</b></p> <p>Children will learn British prehistory from the Stone Age to the Iron Age, including changes to people and lifestyle caused by ingenuity, invention and technological advancement.</p>	<p><b>Our planet, Our world</b></p> <p>Children learn to locate countries and cities, use grid references, compass points and latitude and longitude. They learn about the layers of the Earth and plate tectonics and discover the five major climate zones. They learn about significant places in the UK and carry out fieldwork to discover how land is used in the locality,</p>	<p><b>Real PE Unit 2 Social Skills</b></p> <p><b>Cambridge Scheme Ball Handling</b></p>	<p><b>Colour theory (Linked to Through the Ages)</b></p> <p><b>Children learn</b> about colour theory by studying the colour wheel and colour mixing. It includes an exploration of tertiary colours, warm and cool colours, complementary colours, analogous colours and how artists use colour in their artwork.</p> <p><b>PAINT</b></p>	<p><b>Cook well, Eat well</b></p> <p>Children learn about food groups and the Eatwell guide. They learn different methods of cooking.</p>	<p><b>Writing music down</b></p> <p>Children will learn about long and short (rhythm) and high and low (pitch) sounds and that they can be represented by musical symbols. These symbols can be written on a staff and named with special musical names. This helps us to remember what we are going to sing and play.</p>	<p><b>Hinduism Diwali</b></p> <p><b>Key Question:</b> Would celebrating Diwali at home and in the community bring a sense of belonging to a Hindu child?</p>	<p><b>I'm learning French*</b> Find France on a map, say how you feel, count from 1-10 and learn 10 colours.</p>	<p><b>Being me in my world.</b></p> <p>Children learn about bringing part of the school community and wider community. They learn about the school values. They learn about why rules are needed and how these relate to choices and consequence. They learn about how their actions impact others. They learn to manage their feelings and understand that not everyone has the same views as them.</p>
<b>Autumn 2</b>	<p><b>Skeletal system</b></p> <p>Children learn to describe how humans need the skeleton and muscles for support, protection and movement.</p>	<p><b>Creating Media</b></p> <p>Desktop Publishing (including basic skills)</p> <p>Children will learn to create documents by modifying text, images, and page layouts for a specified purpose.</p>			<p><b>Real PE Unit 1 Personal Skills</b></p> <p><b>Real Gym 1</b></p>	<p><b>Prehistoric Pots</b></p> <p><b>Children learn</b> about Bell Beaker pottery. It allows the children to explore different clay techniques, which they use to make and decorate a Bell Beaker-style pot</p> <p><b>CLAY</b></p>	<p><b>Playing in a band</b></p> <p>Children learn to play together in a band. They learn that the steady beat is organised by time signatures which tell us how many beats there are in each bar. When people sing or use instruments to play two or more different pitches that</p>	<p><b>Christianity Christmas</b></p> <p><b>Key Question:</b> Has Christmas lost its true meaning?</p>	<p><b>Seasons</b> Talk about our favourite season in French.</p>	<p><b>Celebrating differences</b></p> <p>They learn that we are all unique. They learn about bullying and the impact of actions and words on others. They learn that a witness can make the situation worse or better depending on the actions they take. They learn that conflict is a</p>	

								sound at the same time, we can hear harmony in music.			normal part of relationships.
<b>Spring 1</b>	<b>Forces and magnets</b>  Children learn to explain that an object will not move unless a push or pull force is applied, describing forces in action and whether the force requires direct contact or whether the force can act at a distance (magnetic force).	<b>Programming A</b>  Sequence in Music (Scratch)  Children will learn to Create sequences in a block-based on programming language to make music.		<b>Rocks, Relics and Rumbles</b>  Children will learn about the features and characteristics of Earth's layers, including a detailed exploration of volcanic, tectonic and seismic activity.	<b>Real PE Unit 3 Cognitive Skills</b>  <b>Cambridge Scheme Co-operation, Communication and Consideration Lower KS2</b>	<b>Ammonite</b>  Children learn about artistic techniques used in sketching, printmaking and sculpture  <b>PRINTING</b>	<b>Making it Move</b>  Children learn about cam mechanisms. They experiment with different shaped cams before designing, making and evaluating a child's automaton toy.	<b>Compose using your imagination</b>  Children learn to write a melody or find sounds that represent the story they want to tell.	<b>Christianity Jesus' Miracles</b>  <b>Key Question:</b>  Could Jesus really heal people? Were these miracles or is there any other explanations?	<b>Musical Instruments*</b>  To say what instrument you play in French.	<b>Dreams and goals</b>  Children learn how to become responsible for their learning. They begin to identify obstacles that prevent them from making progress and how to manage these. They begin to explore their ambitions and dreams that are important to them.
<b>Spring 2</b>	<b>Rocks and Fossils</b>  Children learn to compare and group rocks based on their appearance, properties or uses. Investigate soils, making comparisons and identifying features.	<b>Data and Information</b>  Branching Databases (j2e)  Children will learn to build and use branching databases to group objects using yes/no questions.		<b>Real PE Unit 5 Creative Skills</b>  <b>Real Gym 2</b>	<b>People and Places</b>  figure drawings and urban landscapes.  <b>FOCUS ARTIST: Lowry</b>  <b>SKETCHING</b>		<b>More musical styles</b>  Children learn that when you listen to music and it changes from loud to quiet or quiet to loud, it is called 'dynamics'. Loud sounds are called 'forte' and quiet sounds are called 'piano'.	<b>Christianity Easter – Forgiveness</b>  <b>Key Question:</b>  What is good about Good Friday?	<b>Vegetables*</b>  To be able to buy vegetables at a French market stall.	<b>Healthy me</b>  They learn how to keep their body and mind healthy. They begin to learn about different types of drugs including prescribed medication. They further explore safe places and people and explore different places and people that could be dangerous. They learn to identify when something feels safe or unsafe.	

Summer 1	<b>Plant Nutrition and Reproduction</b>  To understand the plant life cycle, name and describe the functions of the different parts of flowering plants (roots, stem, leaves and flowers).	<b>Programming B</b>  Events and Actions (Scratch)  Children will learn to Write algorithms and programs that use a range of events to trigger sequence.	<b>Emperors and Empires</b>  Children will learn about the history and structure of ancient Rome and the Roman Empire, including a detailed exploration of the Romanisation of Britain.	Revise and embed geographical knowledge.	<b>Real PE Unit 4</b> <b>Applying Physical</b>  <b>Country Dancing</b>	<b>Beautiful Botanicals</b>  Children learn about the genre of botanical art. They create natural weavings, two-colour prints and beautiful and detailed botanical paintings of fruit. <b>FOCUS ARTIST: Katie Scott – Contemporary art</b>  <b>WATER COLOURS/WEAVING</b>	<b>Greenhouse</b>  Children learn about the purpose, structure and design features of greenhouses, and compares the work of two significant greenhouse designers. They learn techniques to strengthen structures and use tools safely. They use their learning to design and construct a mini greenhouse	<b>Enjoying improvisation</b>  Children will learn to improvise a section of a known song. (Introduction, verse of chorus)	<b>Hinduism</b>  <b>Key Question:</b> How can Brahman be everywhere and in everything?	<b>Little Red Riding Hood</b>  To learn the parts of the body in French via a traditional fairy tale in French.	<b>Relationships</b>  Children explore keeping safe online. They learn about different roles and responsibilities in family units. They further explore friendships and how to take turns and resolve conflicts. They explore children's rights.
	Summer 2	<b>Light and Shadows</b>  Children learn to explain, using words or diagrams, how shadows are formed when a light source is blocked by an opaque object.	<b>Creating Media</b>  Animation (Stop Motion Studio- iPad)  Children will learn to Capture and edit digital, still images to produce a stop-frame animation that tells a story.		<b>Real PE Unit 6</b> <b>Health &amp; Fitness</b>  <b>Cambridge Scheme – Athletics</b>	<b>Mosaic Masters</b>  Children learn about the history of mosaics, before focusing on the colours, patterns and themes found in Roman mosaic. The children learn techniques to help them design and make a mosaic border tile.	<b>Opening Night</b>  Children learn to perform! They create and present a performance with an understanding of the songs you are singing and where they fit in the world.	<b>Hinduism</b>  <b>Key Question:</b> Would visiting the river Ganges mean anything to a non-Hindu?		<b>Changing me</b>  <b>Children learn</b> that the male and female body needs to change at puberty so their bodies can make babies when they are adults  They learn about some of the outside body changes that happen during puberty  They explore some of the changes on the inside that happen during puberty	