

# Year 3 Curriculum Map

SUBJECT	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Maths</b>	Adding and subtracting across 10 (2 Weeks) Numbers to 1,000 (10 weeks)  Numbersense Early Bird Maths (Additive facts)	Right angles (2 weeks) Numbers to 1,000 cont.  Numbersense Early Bird Maths	Manipulating the additive relationship and securing mental calculation (4 weeks) Y2 Money Unit (1 Week)  Numbersense Early Bird Math	2, 4, 8 times tables (3 weeks) 3, 6, 9 times tables (Y4 PoS) (4 weeks)  (Move to Multiplicative facts for Early Bird Maths)	(Inc Y2 unit from Y2- 1 week) Unit fractions (5 Weeks)	Non-unit fractions (4 weeks) Parallel and perpendicular sides in polygons (2 weeks) Time(PoS) (Routines/Incidental) Statistics (PoS) (Corss Curric)
<b>English Writing</b>	Recount Character description Non-chronological report Narrative <a href="#">A story 1 (Yu)</a>	Newspaper report Letter <a href="#">Writing a letter to Romy</a> Poetry Diary entry	Character description Narrative <a href="#">Exploring play</a> Poetry Letter	Newspaper report <a href="#">Trying something new (newspaper)</a> Narrative Explanation text Instructions <a href="#">Instructions (recipe)</a>	Non chronological report Narrative Diary entry Recount	Instructions Poetry Narrative Newspaper <a href="#">Space newspaper report 1</a>
<b>Learn Together</b>	<b>One Planet, Our World</b>  <b>Geography Focus</b> This essential skills and knowledge project teaches children to locate countries and cities, and 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 United Kingdom and carry out fieldwork to discover how land is used in the locality. <a href="#">Multicultural London</a>	<b>Through the Ages</b>  <b>History Focus</b> This project teaches children about British prehistory from the Stone Age to the Iron Age, including changes to people and lifestyle caused by ingenuity, invention and technological advancement.	<b>Rocks, Relics and Rumbles</b>  <b>Geography Focus</b> This project teaches children about the features and characteristics of Earth's layers, including a detailed exploration of volcanic, tectonic and seismic activity.  <a href="#">The rock cycle</a>	<b>Emperors and Empires</b>  <b>History Focus</b> This project teaches children about the history and structure of ancient Rome and the Roman Empire, including a detailed exploration of the Romanisation of Britain.  <a href="#">Why are there refugees?</a> <a href="#">The right to protest</a>		
<b>Design and Technology</b>		<b>Cook Well, Eat Well</b>  This project teaches children about food groups and the Eatwell guide. They learn about methods of cooking and explore these by cooking potatoes and ratatouille. The children choose and make a taco filling according to specific design criteria <a href="#">Dinnertime 360 (series)</a>		<b>Make it Move</b>  This project teaches children about cam mechanisms. They experiment with different shaped cams before designing, making and evaluating a child's automaton toy		<b>Greenhouse</b>  This project teaches children 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>Art and Design</b>	<b>Contrast and Complement</b>  This project teaches children about colour theory by studying the colour wheel and colour mixing. It includes an	<b>Prehistoric Pots</b>  This project teaches children 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.	<b>Ammonite</b>  This project teaches children about artistic techniques used in sketching, printmaking and sculpture.	<b>People and Places</b>  This project teaches children about the genre of figure drawing. They study the figure drawings and urban landscapes of the artist LS Lowry and	<b>Mosaic Masters</b>  This project teaches children 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>Beautiful Botanicals</b>  This project teaches children about the genre of botanical art. They create natural weavings, two-colour prints and beautiful and detailed botanical paintings of fruit.

	<p>exploration of tertiary colours, warm and cool colours, complementary colours and analogous colours, and how artists use colour in their artwork.</p> <p><b>This project can be taught at the start of the school year, with sessions being revisited throughout the year as necessary to reinforce an understanding of colour and colour mixing.</b></p>			create artwork in his style to show scenes from their school.		
<b>Science</b>	<p><b>Animals, including humans:</b> Identify that humans and some animals have skeletons and muscles. Nutrition comes from the food they eat, and the different nutritional values of different foods. <a href="#">Grow your own food</a></p>	<p><b>Forces and magnets:</b> Compare how things move on different surfaces, group everyday materials depending on they are magnetic or not, make predictions on whether magnetic attract or repel</p>		<p><b>Rocks:</b> Exploring different forms of rocks, compare and group rock by their physical properties, look at how fossils are formed</p>	<p><b>Plants:</b> Functions of a plant, requirements for life and life cycle of a plant. Explore the part of the flower in the life cycle and the way water is transported. <a href="#">Awesome trees</a></p>	<p><b>Light:</b> Recognise light and dark/ recognise the sun as a light source/ know how shadows are made, and find patterns in way shadows change</p>
<b>RSHE</b>	<p align="center"><b>Silver WELL passport</b> Personalised curriculum based on the needs of the children which includes: Mental and Emotional Wellbeing, Social Wellbeing and Friendship and Physical &amp; Personal Wellbeing (Along with British Values being embedded)</p>					
<b>Music</b>	<p><b>Musical notation</b> What does written music look like? <b>Unit 1: Let your spirit fly</b></p>	<p><b>Perform and play together</b> Using tuned Instruments <b>Unit 2: Glockenspiel</b> <a href="#">Orchestra pit</a></p>	<p><b>Great composers and musicians</b> Bob Marley/ Reggae <b>Unit 3: Three little birds</b> <a href="#">Musical professionals</a></p>	<p><b>Improvise and compose</b> Untuned instruments <b>Unit 4: The dragon song</b></p>	<p><b>Listen and recall</b> Performing as an ensemble <b>Unit 5: Bringing us together</b> <a href="#">Musical professionals</a></p>	<p><b>The History of Music</b> A study of string instruments <b>Unit 6: Reflect, replay, rewind</b></p>
<b>RE BV Links</b>	<p><b>What do people believe about God?</b> Christianity (Individual Liberty)</p>	<p><b>What is it like to be a Hindu?</b> Hinduism (Respect and Tolerance)</p>	<p><b>Exploring Key Leaders: Sikhs and Hindus. Also explore Christianity and Sikhs</b> Sikhism, Hinduism, Christianity (Democracy) <a href="#">Democracy</a></p>		<p><b>What do people celebrate and why?</b> Christianity, Islam, Sikhism, Hinduism (Individual Liberty) <a href="#">Food for the chosen people (September release)</a></p>	
<b>Games</b>	<i>Rotation of the following:</i>			<i>Rotation of the following:</i>		
	<p><b>Basketball</b> Dribbling to keep possession</p>	<p><b>Handball</b> Effective moving and passing to keep possession</p>	<p><b>Netball</b> Movement, Passing and receiving of a ball, attacking and possession.</p>	<p><b>Tag Rugby</b> Development of passing and moving into space</p>	<p><b>Tennis</b> Tap ball over the net, forehand and backhand</p>	<p><b>Rounders</b> Fielding, passing and team work</p>
<b>PE</b>	<p><b>Gymnastics</b> Symmetry and Asymmetry</p>	<p><b>Communication and Tactics</b></p>	<p><b>Dance</b> Wild animals</p>	<p><b>Team Games</b> Problem solving</p>	<p><b>Athletics</b></p>	<p><b>Athletics</b></p>
<b>MFL</b>	<p><b>A New Start</b> Greetings, numbers 1-10 and colours</p>	<p><b>Calendar and Celebrations</b> Bonfire Night Calendar time (days/months) Christmas starry night</p>	<p><b>Animals I Like and Don't Like</b> Names of domestic animals Ask and answer what I like/dislike</p>	<p><b>Carnival Colours and Playground Games</b> Colours. Ask what colour something is. Giving a response Likes and dislikes and celebrating Easter</p>	<p><b>Breakfast Food</b> Nouns, expressing likes/dislikes Asking for food</p>	<p><b>Going On A Picnic In Our Local Areas</b> Food, directions</p>
<b>Computing</b>	<p><b>Connecting Computers</b></p>	<p><b>Animation</b></p>	<p><b>Desktop publishing</b></p>	<p><b>Branching databases</b></p>	<p><b>Sequencing music</b></p>	<p><b>Events and Action</b></p>