



Curriculum Plans – Year 3

Please find below a detailed outline of the curriculum covered in Year 3 in Key Stage 1.

Year 3

	Block 1	Block 2	Block 3	Block 4	Block 5	Block 6	Block 7
	Things that make us different and things that make us the same.	Let's learn about Chocolate!	Pictures, Paintings and Photographs	Life on an Island	Inventions that changed how we live	Save the Earth	Fit for Life
Topic	In block 1, the students will be learning about our differences and similarities because we are all unique. The children will explore different cultures from around the world and share their opinions and own experiences. They will identify activities and traditions which are different from but equal to their own.	In block 2, the students will be learning about chocolate. They will find out about the history of different types of chocolate. They will design then make their very own chocolate treats. They will also reflect on the importance of moderation by examining the ingredients of chocolate, and how it can be part of a healthy balanced diet. This topic links to our academic theme of 'The Working World', thinking about chocolate industries and innovation'.	In block 3, the students will be studying pictures, paintings, and photographs. The children will find out more about local artists as well as those from their specific home country. They will use art as a means of self-expression whilst choosing materials and techniques which are appropriate to them. This topic links to our academic theme of 'Opportunities for Everyone', by looking at the diversity and how to increase inclusivity of the artists studied.	In block 4, the students will be learning about different types of islands whilst developing their researching skills. They will understand the difference between human and physical geographic features, know which landforms can be found on different types of islands, and think about what they would bring on an island adventure. They will show off their learning by creating their own realistic islands! This topic links to our academic theme of 'The World Around Us', linking to the themes of life below water and life on land'.	In block 5, students will learn about important inventions and exploring how they have changed the way people live. They will investigate key examples of innovation. They will analyse reasons for particular events and the impact of these changes. They will try to imagine the latest life changing inventions and bring them to life! This topic links to our academic theme of 'Planning for Tomorrow', thinking about inventions that have helped us and we can use them or new inventions to help us in the future..	In block 6, the students will passionately explore how we can help protect and save our planet Earth. They will investigate key local, national, and global issues and explore how these might be connected. They will discuss how our choices and actions affect living things and our very own planet. The children will reflect on possible ways of taking action to improve the world we live in. This topic links to our academic theme of 'Keep it Green, Keep it Clean', linking to sustainability and climate action.	In block 7, students will learn that it is our job to keep our bodies fit and healthy because it must last us a lifetime! The students are going to find out how best they can do that by learning about the human skeleton, organs, and muscles, discussing how to look after themselves. They will discuss the benefits of physical activity and having a good night sleep. This topic links to our academic theme of 'Healthy Body, Healthy Mind', which ties in with sports day.



<p>English Language & Literacy</p>	<p>Students will explore themes of friendship and emotions in the story 'Sand Wizards', leading to character and setting building. They will then use their understanding to write their own setting descriptions.</p> <p>This links to our academic theme of 'Better Together' looking at the friendship and feelings of the characters from 'Sand Wizards'.</p>	<p>Students will learn about playscripts, and the importance stage directions play on giving more detail instructions on how to play a role by looking at the play 'A Tune of Lies'. The children will use this to help them perform an alternative scene from the play studied.</p>	<p>Students will write a sequel based on the story 'A Tale of Two Robots'. They will learn about different ways to add description to writing, and carefully plan out their story thinking about appropriate problems and solutions.</p>	<p>Students will explore wordplay of riddles and poem, focusing on the 'Water Cycle' poem. They will learn and study a range of poetic features and proceed to use these to write their own poem. They will continue to develop their speaking and listening skills when performing their own poetic compositions.</p>	<p>Students will read the mystery story 'Smash and Grab' and examine how clues are interwoven with character and setting descriptions. They will then use their understanding to write their own mystery stories.</p>	<p>Students will read examples of a biography and an autobiography. They will study the features of these texts before applying their knowledge and understanding to write their own biography or autobiography.</p>	<p>Student will learn about the features of explanation and instructional texts. They will use their understanding of the key features of these texts to write one of their own. Finally, the will review learning from the year.</p>
<p>Maths</p>	<p>They will learn about place value of 3-digit numbers and money. They will learn how to place numbers on number lines and use number facts to partition numbers.</p>	<p>Students will learn to add and subtract using mental strategies, building upon their understanding of place value, such as counting up to help with subtraction, partitioning.</p>	<p>Student will practise the 3- and 4-times tables, and then look at the commutativity of multiplication, using arrays as an example. They will also look at division, as the inverse of multiplication, and learn how to divide including remainders.</p> <p>They will learn how to measure length, weight, capacity and time and practise with different units.</p>	<p>The students will review their understanding of place value, extending this up to 1000. This will then help them with addition and subtraction of higher 3-digit numbers, before learning a formal written method for addition.</p>	<p>Students will investigate the concept of fraction as numbers, and for division. They will practise finding common fractions of amounts.</p> <p>They will start learning to tell the time with increasing accuracy.</p>	<p>Students will continue to develop their understanding of time, including telling the time, and understanding problems involving varying lengths of time.</p> <p>They will then deepen their understanding of multiplication and division by revising facts. They will start to apply their understanding to money problems.</p>	<p>The students will study the line of symmetry in shapes and learn to identify & sort 2-D and 3-D shapes based on their characteristics. In addition, the students will study angles in 2-D shapes, as well as how to work out perimeters and missing sides.</p>



Academic themes	Planning for Tomorrow	The World around us	Better Together	The Working World	Opportunities for Everyone	Keep it Green, Keep it Clean	Healthy Body, Healthy Mind