

# Y3 /4 - CURRICULUM 2022-2023

SUBJECT	AUTUMN		SPRING		SUMMER	
English	<p><b>Narrative:</b> Stories with a familiar settings</p> <p><b>Non-fiction:</b> Information text</p>	<p><b>Narrative:</b> A play script</p> <p><b>Non-fiction:</b> An instruction text</p>	<p><b>Narrative:</b> A science fiction/fantasy story</p> <p><b>Non-fiction:</b> Discussion text</p>	<p><b>Poetry:</b> Poetic language and word play</p> <p><b>Non-fiction:</b> An explanation text</p>	<p><b>Narrative:</b> A mystery story</p> <p><b>Non-fiction:</b> A non-chronological report</p>	<p><b>Narrative:</b> A folktale</p> <p><b>Non-fiction:</b> A biography and autobiography</p>
Mathematics	<p><b>Year 3</b> Place value within 1,000. Find 1, 10, 100 more and less than a number. Order numbers to 1,000. Count in 50s.</p> <p><b>Year 4</b> Place value 4 digit numbers. Number lines to 10,000. Round to the nearest 10, 100 and 1,000.</p>	<p><b>Year 3</b> Addition and subtraction. Add and subtract 3- digit numbers. Using inverse operations. Knowing x 3 and x 4 facts.</p> <p><b>Year 4</b> Addition and subtraction. Add and subtract 4- digit numbers. Problem solving for addition and subtraction. Area Knowing x6, x7 x9 facts.</p>	<p><b>Year 3</b> Multiplication and division Write and calculate mathematical statements for multiplication and division using the multiplication tables. Fractions (1) Recognise and use fractions as numbers; unit fractions and non-unit fractions with small denominators.</p> <p><b>Year 4</b> Multiplication and division Multiply two-digit and three-digit numbers by a one-digit number using formal written layout Use place value, known and derived facts to multiply and divide mentally, including multiplying by 0 and 1; dividing by 1; multiplying together three numbers</p>	<p><b>Year 3</b> Fractions (2) Add and subtract fractions with the same denominator within one whole [for example, <math>5/7 + 1/7 = 6/7</math>] Compare and order unit fractions and fractions with the same denominator. Mass Measure, compare, add and subtract lengths (m/cm/mm), mass (kg/g), volume/capacity (l/ml)</p> <p><b>Year 4</b> Fractions Recognise and show, using diagrams, families of common equivalent fractions. Add and subtract fractions. Decimals. Recognise and write decimal equivalents of any number of tenths or hundredths</p>	<p><b>Year 3</b> Capacity measure, compare, add and subtract lengths (m/cm/mm), mass (kg/g), volume/capacity (l/ml) Time. Tell and write the time from an analogue clock and converting to digital time.</p> <p><b>Year 4</b> Number – fractions (including decimals) Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths. Measures Estimate, compare and calculate different measures, including money in pounds and pence.</p>	<p><b>Year 3</b> Statistics Interpret and present data using bar charts, pictograms and tables. Angles. Recognise angles as a property of shape or a description of a turn.</p> <p><b>Year 4</b> Statistics Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs Geometry Identify acute and obtuse angles and compare and order angles up to two right angles by size Geometry – properties of shapes Unit 15 Geometry – angles and 2D shapes 3 Identifying regular and irregular shapes. Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes</p>
Y3 Science	<p><b>Feel the Force (Science)</b> <b>13 weeks</b> Science Design Technology and innovation International</p>		<p><b>How humans work.</b> <b>How Humans Work (Science)</b> <b>11 weeks</b> Science Health and Well-being International</p>		<p><b>Let's Plant it! (Science)</b> <b>10 weeks</b> Science Design, Technology and Innovation Geography, Health and Well-being</p> <p><b>What's on the menu?</b> <b>2 weeks</b> Geography, International, Health and Well-being, Design, Technology and Innovation, Science,</p>	
Y4 Science	<p><b>Bright Sparks (Science)</b> <b>13 weeks</b> Science Design, Technology and Innovation Geography International Health and Well-being</p>		<p><b>Land, Sea and Sky (Science)</b> <b>11 weeks</b> Geography Science International</p>		<p><b>Making Waves (Science)</b> <b>6 weeks</b> Science International Health and Well-being Music</p> <p><b>Shake it! (Science)</b> 6 weeks Science, International, Design, Technology and Innovation, Health and Well-being</p>	

IPC	<b>Brainwave</b> <b>1 week</b> <b>Temples, Tombs and Treasures.</b> <b>13 weeks</b> History Art Music International		<b>Island Life</b> <b>11 weeks</b> Geography History Art International Music PE		<b>They Made A Difference.</b> <b>12 weeks</b> History International Art Music	
PE	Develop flexibility, strength, technique, control and balance.	Use running, jumping, throwing and catching in combination and isolation.	Compare performance with previous ones and demonstrate improvement.	Play competitive games and apply basic principles of attacking and defending.	Take part in outdoor and adventurous activity challenges.	Striking and fielding games.
RE	Believing To know some beliefs about Jesus. To know about parables from the Bible.		Expressing Why are festivals important to religious communities? Why do some people think that life is a journey and what significant experiences mark this ?		Living What can we learn from religions about deciding what is right and wrong?	
PSHCE	Being Me in My World	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing Me
Computing	E-Safety Computing systems and networks.		Sequencing sounds Branching databases		Desktop publishing Events and actions in programs.	
French	Greet and say goodbye. Ask someone's name and say your own. Ask how someone is and respond. Classroom objects. Colours. Say your age. Classroom objects. Numbers 1-10 French Christmas.		Parts of the body. Days of the week. Describe eyes and hair appearance. Basic character descriptions Describe someone in class. Animal names. Numbers 11-20.		Family members. Know about the house. Preposition words. Food Numbers 21-30 Months of the year.	
Music	Learn about how musicians organize sounds, recognise and explore ways that sounds can be organized and used expressively, perform pieces of music rhythmically, compose simple pieces of music, choose sounds and instruments to create a piece of music.					