

Curriculum Overview for Year 2

<u>English</u>			<u>Art & Design</u>	<u>Computing</u>
<u>Reading</u>	<u>Writing</u>	<u>Grammar</u>	Use a range of materials Use drawing, painting and sculpture Develop techniques of colour, pattern, texture, line, shape, form and space Learn about range of artists, craftsmen and designers	Understand use of algorithms Write & test simple programs Use logical reasoning to make predictions Organise, store, retrieve & manipulate data Communicate online safely and respectfully Recognise uses of IT outside of school
Match graphemes for all phonemes Read accurately by blending sounds. Develop phonics until decoding is secure. Read words with very common suffixes Read contractions & understand purpose Link reading to own experiences Join in with predictable phrases Discuss significance of title & events Make simple predictions and inferences	Name letters of the alphabet Spell very common 'exception' words Spell days of the week Use very common prefixes & suffixes Form upper and lower case letters correctly. Begin to join handwriting Use appropriate size letters Compose sentences orally before writing Read own writing to peers or teachers	Leave spaces between words Begin to use basic punctuation: . ? ! Use capital letters for proper nouns. Use common plural & verb suffixes <u>Speaking & Listening</u> Listen & respond appropriately Ask relevant questions Maintain attention & participate		
<u>Mathematics</u>			<u>Design & Technology</u>	<u>Geography</u>
<u>Number/Calculation</u>	<u>Geometry & Measures</u>		Design purposeful, functional & appealing products Generate, model & communicate ideas Use range of tools & materials to complete practical tasks Evaluate existing products & own ideas	Name & locate world's continents and oceans Compare local area to a non-European country Use basic vocabulary to describe a less familiar area Use aerial images and other models to create simple plans and maps, using symbols Use simple fieldwork and observational skills to study the immediate environment
Count to / across 100 Count in 1s, 2s, 5s and 10s Identify 'one more' and 'one less' Read & write numbers to 20 Use language, e.g. 'more than', 'most' Use +, - and = symbols Know number bonds to 20 add and subtract one-digit and two-digit numbers to 20, including zero Solve one-step problems, including simple arrays	Use common vocabulary for comparison, e.g. heavier, taller, full, longest, quickest Begin to measure length, capacity, weight Recognise coins & notes Use time & ordering vocabulary Tell the time to hour/half-hour Use language of days, weeks, months & years Recognise & name common 2-d and 3-d shapes Order & arrange objects	Describe position and movement, including half and quarter turns <u>Fractions</u> Recognise and use $\frac{1}{2}$ & $\frac{1}{4}$ <u>Data</u> Interpret simple tables & pictograms Ask & answer comparison questions Ask & answer questions about totalling	Build and improve structure & mechanisms Understand where food comes from	
<u>Science</u>			<u>PHSE</u>	<u>Music</u>
<u>Biology/Living things and their habitats</u> Identify and name a variety of common plants Identify basic plant parts (roots, leaves, flowers, etc.) Identify & compare common animals Identify & name basic body parts <u>Chemistry/Classifying and grouping materials</u> Describe simple properties of some materials Compare & classify materials Identify and compare uses of different materials Compare how things move on different surfaces <u>Physics/ Seasonal Changes</u> Observe weather associated with changes of season	<u>History</u> Key Concepts Changes in living memory (linked to aspects of national life where appropriate) Key Individuals: Florence Nightingale, Scott of Antarctic Lives of significant historical figures, including comparison of those from different periods Significant local people Key Events: The Great Fire of London, Remembrance Day Events of local importance		Working together—The children will identify and value their own strengths and talents. Family and Friends—The children will learn and be able to describe what a friend is and does. They will develop strategies for coping with difficult situations in friendships. Healthy Lifestyles—The children will look at the importance of developing a healthy lifestyle, focussing particularly on how to create a healthy, balanced diet and why physical activity is essential. Diversity and Community—The children will develop a sense of personal identity and self worth and teaches them to consider and respect the needs and views of others.	Sing songs Play tuned & untuned instruments musically Listen & understand live and recorded music Make and combine sounds musically
			<u>Physical Education</u>	<u>Religious Education</u>
			Master basic movement, e.g. running, jumping, throwing, catching, balance, agility and co-ordination Participate in team games Perform dances using simple movement	<u>The Family in Christianity</u> What difference does belonging to a faith make to a family? <u>Places in Christianity</u> What makes a church a special place for Christian people?