

Curriculum Overview for Year 2

<h3>Year 2 English</h3> <p>Reading</p> <ul style="list-style-type: none"> ☑ Develop phonics until decoding secure ☑ Read common suffixes ☑ Read & re-read phonic-appropriate books ☑ Read common 'exception' words ☑ Discuss & express views about fiction, non-fiction & poetry ☑ Become familiar with & retell stories ☑ Ask & answer questions; make predictions ☑ Begin to make inferences <p>Writing</p> <ul style="list-style-type: none"> ☑ Spell by segmenting into phonemes ☑ Learn to spell common 'exception' words ☑ Spell using common suffixes, etc. ☑ Use appropriate size letters & spaces ☑ Develop positive attitude & stamina for writing ☑ Begin to plan ideas for writing ☑ Record ideas sentence-by-sentence ☑ Make simple additions & changes after proof-reading <p>Grammar</p> <ul style="list-style-type: none"> ☑ Use . ! ? , and ' ☑ Use simple conjunctions ☑ Begin to expand noun phrases ☑ Use some features of standard English <p>Speaking & Listening</p> <ul style="list-style-type: none"> ☑ Articulate & Justify answers ☑ Initiate & respond to comments ☑ Use spoken language to develop understanding 	<h3>Year 2 Art & Design</h3> <ul style="list-style-type: none"> ☑ 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 	<h3>Year 2 Computing</h3> <ul style="list-style-type: none"> ☑ 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 	
<h3>Year 2 Mathematics</h3> <p>Number/Calculation</p> <ul style="list-style-type: none"> ☑ Know 2, 5, 10x tables ☑ Begin to use place value (T/U) ☑ Count in 2s, 3s, 5s & 10s ☑ Identify, represent & estimate numbers ☑ Compare / order numbers, inc. < > = ☑ Write numbers to 100 ☑ Know number facts to 20 (+ related to 100) ☑ Use x and ÷ symbols ☑ Recognise commutative property of multiplication <p>Geometry & Measures</p> <ul style="list-style-type: none"> ☑ Know and use standard measures ☑ Read scales to nearest whole unit ☑ Use symbols for £ and p and add/subtract simple sums of less than £1 or in pounds ☑ Tell time to the nearest 5 minutes ☑ Identify & sort 2-d & 3-d shapes ☑ Identify 2-d shapes on 3-d surfaces ☑ Order and arrange mathematical objects ☑ Use terminology of position & movement <p>Fractions</p> <ul style="list-style-type: none"> ☑ Find and write simple fractions ☑ Understand equivalence of e.g. $\frac{2}{4} = \frac{1}{2}$ <p>Data</p> <ul style="list-style-type: none"> ☑ Interpret simple tables & pictograms ☑ Ask & answer comparison questions ☑ Ask & answer questions about totalling 	<h3>Year 2 Design & Technology</h3> <p>Design purposeful, functional & appealing products</p> <ul style="list-style-type: none"> ☑ Generate, model & communicate ideas ☑ Use range of tools & materials to complete practical tasks ☑ Evaluate existing products & own ideas ☑ Build and improve structures & mechanisms ☑ Understand where food comes from 	<h3>Year 2 Geography</h3> <ul style="list-style-type: none"> ☑ Use basic geographical vocabulary ☑ A comparison of the UK and a non-European country ☑ 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 ☑ Name and locate the world's seven continents and five oceans 	
<h3>Year 2 Science</h3> <p>Biology</p> <ul style="list-style-type: none"> ☑ Growing plants (water, light, warmth) ☑ Identify & compare common animals, their food chains & habitats ☑ Our senses and looking after our bodies <p>Chemistry</p> <ul style="list-style-type: none"> ☑ Describe simple properties of some materials ☑ Identify and compare uses of different materials <p>Physics</p> <ul style="list-style-type: none"> ☑ Describe pushes and pulls as forces ☑ How to make a simple electrical circuit 	<h3>Year 2 History</h3> <p>Key Concepts</p> <ul style="list-style-type: none"> ☑ Changes in living memory (linked to aspects of national life where appropriate) ☑ How Manchester has changed since Victorian times <p>Key Individuals</p> <ul style="list-style-type: none"> ☑ Lives of significant historical figures, including comparison of those from different periods ☑ Significant local people <p>Key Events</p> <ul style="list-style-type: none"> ☑ Events of local importance 	<h3>Year 2 Spanish</h3> <ul style="list-style-type: none"> ☑ Listen & engage ☑ Ask & answer questions ☑ Spanish numbers from 1 to 100 ☑ Colours and animals ☑ Develop appropriate pronunciation ☑ Show understanding of words & phrases ☑ Appreciate stories, songs, poems & rhymes 	<h3>Year 2 Music</h3> <ul style="list-style-type: none"> ☑ Sing songs ☑ Play tuned & untuned instruments musically ☑ Listen & understand live and recorded music ☑ Make and combine sounds musically
		<h3>Year 2 Physical Education</h3> <ul style="list-style-type: none"> ☑ Master basic movement, e.g. running, jumping, throwing, catching, balance, agility and co-ordination ☑ Participate in team games ☑ Perform dances using simple movement 	<h3>Year 2 Religious Education</h3> <ul style="list-style-type: none"> ☑ What does it mean to belong? ☑ Celebrations and New Year festivals ☑ Different places of religious worship ☑ New life and new beginnings