

Year 4 Curriculum Overview

		English		Art and Design		Computing					
Reading		Writing		Grammar		Design Technology					
<ul style="list-style-type: none"> Secure decoding of unfamiliar words Read for a range of purposes Retell some stories orally Discuss words & phrases that capture the imagination Identify themes & conventions Retrieve & record information Make inferences & justify predictions Recognise a variety of forms of poetry Identify & summarise ideas 		<ul style="list-style-type: none"> Correctly spell common homophones Increase regularity of handwriting Plan writing based on familiar forms Plan writing to suit audience & purpose Organise writing into paragraphs Use simple organisational devices Proof-read for spelling & punctuation errors Read own writing aloud Evaluate own writing 		<ul style="list-style-type: none"> Use wider range of conjunctions Use perfect tense appropriately Select pronouns and nouns for clarity Use & punctuate direct speech Use commas after frontal adverbials 		<ul style="list-style-type: none"> Use sketchbooks to collect, record and evaluate ideas Improve mastery of techniques such as drawing, painting, and sculpture with varied materials Learn about great artists, architects and designers 		<ul style="list-style-type: none"> Design & write programs to achieve specific goals, including solving problems Use logical reasoning Understand computer networks Use internet safely and appropriately Collect & present data appropriately 			
		Maths		Speaking and Listening		Geography					
Number/Calculation		Geometry and Measures		<ul style="list-style-type: none"> Articulate & justify opinions Speak audibly in Standard English Gain, maintain and monitor interest of listeners 		<ul style="list-style-type: none"> Use research & criteria to develop products which are fit for purpose Use annotated sketches and prototypes to explain ideas Evaluate existing products and improve own work Use mechanical systems in own work (cams) Understand seasonality; prepare & cook mainly savoury dishes - baking 		<ul style="list-style-type: none"> Locate world's countries, focusing on Europe & Americas focus on key physical & human features Where would you choose to build a city? Study a region of the UK use 8 point compass, symbols & keys Describe & understand, rivers, water cycle, settlements, trade links etc. Use fieldwork to observe, measure & record 			
		Data		Fractions		Modern Languages		Music			
		<ul style="list-style-type: none"> Use bar charts, pictograms & line graphs 		<ul style="list-style-type: none"> Recognise tenths & hundredths Identify equivalent fractions Add & subtract fractions with common denominators Recognise common equivalents Round decimals to whole numbers Solve money problems 		<ul style="list-style-type: none"> Listen and engage Ask & answer questions Speak in sentences using familiar vocabulary Develop appropriate pronunciation Show understanding of words & phrases Appreciate stories, songs, poems & rhymes Broaden vocabulary 		<ul style="list-style-type: none"> Use voice & instruments with increasing accuracy, control and expression Improvise and compose music Listen with attention to detail Appreciate wide range of live & recorded music Begin to develop understanding of history 			
Science			History			Physical Education			Religious Education		
<p>Biology</p> <ul style="list-style-type: none"> Living things & their habitats Digestive system & teeth <p>Chemistry</p> <ul style="list-style-type: none"> States of matter The water cycle <p>Physics</p> <ul style="list-style-type: none"> Sound as vibrations Electricity: simple circuits and conductors 			<p>British History (taught chronologically)</p> <ul style="list-style-type: none"> Roman Empire & impact on Britain: <ul style="list-style-type: none"> Julius Caesar Roman Empire & successful invasion British resistance, e.g. Boudicca Romanisation of Britain <p>Broader History Study</p> <ul style="list-style-type: none"> Slavery – why should the world be ashamed of slavery? 			<ul style="list-style-type: none"> Use running, jumping, catching and throwing in isolation and in combination Play competitive games modified as appropriate Develop flexibility and control in gym, dance and athletics Compare performances to achieve personal bests Swimming proficiency at 25m 			<ul style="list-style-type: none"> Sikhism Christmas Sacred Books Easter Rules & behaviour Belonging 		