

Year 4 curriculum map

Term	Autumn A	Autumn B	Spring A	Spring B	Summer A	Summer B
English	Fiction: Quest Non-Fiction: Non-Narrative Report / Explanation Poetry: Vocabulary Building / Structure – riddles		Fiction: Narrative-character study / Writing and performing a Play Non-Fiction: Non-narrative report / recount Poetry: Structure – narrative poetry		Fiction: A story/stories with a theme Non-Fiction: Discussion / Instructions Poetry: Free Choice Poet Study	
Mathematics	<ul style="list-style-type: none"> Recognise the place value of each digit in a four-digit number Order and compare numbers beyond 1000 Identify lines of symmetry in 2-D shapes presented in different orientations Solve problems involving multiplying & adding Recall multiplication and division facts for multiplication tables up to 12×12 Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days 		<ul style="list-style-type: none"> Compare numbers with the same number of decimal places up to two decimal places Add and subtract nos with up to 4 digits using the formal written methods of columnar addition and subtraction Convert between different units of measure Interpret and present discrete and continuous data Count backward through zero to include negative numbers Read, write and convert time between analogue and digital 12- and 24-hour clocks Describe positions on a 2-D grid as coordinates in the first quadrant 		This term is currently under review by the Maths Subject Leader.	
Science	Sound/Hearing		Electricity		Living things and their habitats	
Computing	<u>Accessibility</u> <ul style="list-style-type: none"> Appreciate the importance of typing as an efficient means of entering information into a computer Be aware of methods to improve typing skill and know important keyboard short-cuts (set 1) <u>Multimedia</u> Know how to use screen-capture on a range of different devices		<u>Communication Tools - (link to NZ)</u> <ul style="list-style-type: none"> Be able to add an attachment, send to multiple recipients and save contacts. Know how to reply to and forward emails. Choose appropriate methods of communication for different audiences. <u>Multimedia</u> <ul style="list-style-type: none"> Know how to create animations and use publishing media. <u>Searching Skills</u> <ul style="list-style-type: none"> Know how to use the tabs for images, videos etc and how to conduct an advanced search. <u>Copyright</u> <ul style="list-style-type: none"> Acknowledge intellectual property as a concept and understand why plagiarism is to be avoided. <u>E-Safety</u> <ul style="list-style-type: none"> Use online gaming appropriately. Know the importance of terms and conditions. <u>Security Passwords/Passcodes</u> <ul style="list-style-type: none"> Know that your personal information has value and that some people may try to steal 		<u>Spreadsheets</u> <ul style="list-style-type: none"> Be able to format cells, label axes and create simple formulae. Know how to create a graph and change the graph format. <u>Data Representation</u> <ul style="list-style-type: none"> Understanding that file sizes are represented in different units. Know that computers use binary representation. <u>Control (Flowol)</u> <ul style="list-style-type: none"> Understand what a program is. Use selection in a set of instructions (making decisions). Combine selection and iteration in a set of instructions. Using inputs and outputs in a program. Use and create sequential flow charts to represent algorithms. Represent and understand iteration and selection in a flow chart. 	
R.E.	Hinduism		Christianity – Why is Easter important to Christians?		Visiting speakers from various different religions.	

History	Battle of Hastings and Castles					
Geography			Life in New Zealand		The Liverpool Area	
Art and Design	Painting Focus - Artist: Bruegal Collage Focus - Artist: Klimt		New Zealand - Drawing/ICT Focus Artist: Raewyn Harris Artist: Clarice Cliff		3D Focus Paper collage and Painting Focus Sky/water scapes Artist: Peter Knight	
Design Technology	Money Containers		Lighting it up			
Music	Mamma Mia		Charanga		Lean on Me	
P.H.S.E.	Living in the wider world	Safety	SEAL: Going for Goals	Relationships	Health and Well-being	
P.E.	Gymnastics – Balance Badminton (Jersey Sport)	Hockey	Gymnastics (Travel)	Cultural Dance (Haka)	Kwik-Cricket	Tennis