

Year 3 Curriculum Overview

Literacy			History		Art and Design		
Reading <ul style="list-style-type: none"> read further exception words read books structured in different ways and for a range of purposes draw inferences such as inferring characters' feelings, thoughts and motives and justify with evidence retrieve and record information from non-fiction discuss text read 	Writing <ul style="list-style-type: none"> use diagonal and horizontal strokes to join letters compose and rehearse sentences orally in fiction, create settings, characters and plot in non-fiction, use simple organisational features e.g. headings and sub-headings proof-read for spelling and punctuation errors 	Grammar and Spelling <ul style="list-style-type: none"> use and understand prefixes and suffixes extend sentences with a wider range of conjunctions, e.g. <i>when, if, because, although</i> indicate possession by using the possessive apostrophe use speech marks 	Topics : Stone Age to Iron Age Roman Britain	Skills: <i>have knowledge and understanding of:</i> <ul style="list-style-type: none"> the changes in Britain from the Stone Age to the Iron Age the Roman Empire and its impact on Britain construct informed responses that involve thoughtful selection and organisation of relevant historical information 	Topics: Cave Art Sculpture	Skills: <ul style="list-style-type: none"> record observations and use them to review and revisit ideas improve techniques, including drawing and sculpture know about a great artist 	
Numeracy			Design and Technology		Geography		
Number & Calculation <ul style="list-style-type: none"> know 2, 3, 4, 5, & 8 times tables use and understand numbers to 1000 mentally + and - one, tens and hundreds to a 3 digit number use knowledge of times tables to mentally multiply and divide by 2,3, 4, 5, & 8 use formal written methods to +, -, x and ÷ solve number problems involving +, -, x and ÷, including using number facts and missing numbers 	Geometry & Measures <ul style="list-style-type: none"> measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml) measure the perimeter of simple 2-D shapes add and subtract amounts of money to give change tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks Draw 2D and make 3D shapes Identify and use right angles Identify horizontal, vertical, perpendicular and parallel lines 	Fractions <ul style="list-style-type: none"> use and count in tenths recognise, find and write fractions and equivalent fractions order fractions of the same denominator add and subtract fractions of the same denominator Data <ul style="list-style-type: none"> interpret and present data using bar charts, pictograms and tables ask and answer questions about data 	Topics: Moving Animals Café- Chairs	Skills: <ul style="list-style-type: none"> research and develop design criteria for a fit for purpose product select from and use a wide range of material and components apply their understanding of how to strengthen, stiffen and reinforce more complex structures evaluate ideas and products 	Topics: Volcanoes Our Community, Our World	Skills: <ul style="list-style-type: none"> locate the world's countries name and locate countries and cities of the United Kingdom use maps, atlases describe and understand volcanoes describe and understand types of settlement and land use 	
Science		PSHCE		Religious Education		Computing	
Topics: Rocks; Light; Forces and Magnets; Animals, Including Humans Plants	Skills: <ul style="list-style-type: none"> setting up simple practical enquiries, comparative and fair tests identify and describe the functions of different parts of flowering plants: roots, stem, leaves and flowers identify that humans and some animals have skeletons and muscles for support, protection and movement. compare and group together different kinds of rocks on the basis of their appearance and simple physical properties ask and answer questions about how light behaves observe how magnets attract or repel each other and attract some materials and not others 	Topics : New Beginnings; Getting On and Falling Out; Going for Goals; Good to Be Me; Relationships; Changes	Skills: <ul style="list-style-type: none"> solve problems using the peaceful problem solving process consider other people feelings recognise and celebrate our differences set and achieve realistic goals prepare and reflect on changes in life 	Topics : Jesus and Followers Hinduism; Religion	Skills: <ul style="list-style-type: none"> explore and discuss some religious and sacred writings and sources recognise that people can have different identities, beliefs and practices describe and interpret how symbols and actions are used to express beliefs 	Topics: Coding- Scratch Digital Literacy	Skills: <ul style="list-style-type: none"> design and write programs that accomplish specific goals explain how a set of instructions work and to detect and correct errors in them. use search technologies effectively use technology safely, respectfully and responsibly
				Languages (KS2 Only) French		Physical Education	
				Skills: <ul style="list-style-type: none"> listen attentively to spoken language and show understanding by joining in and responding explore the patterns and sounds of language through songs & rhymes appreciate stories, songs, poems and rhymes in the language. speak , using familiar vocabulary, phrases and basic language structures 	Topics: Gymnastics; Invasion Games; Dance; Tennis; Athletics	Skills: <ul style="list-style-type: none"> play competitive games develop flexibility, strength, technique, control and balance perform dances using a range of movement patterns 	