

Thematic Blocked Curriculum Half-termly Overview

Year group: 5 (BV and KH) Half term/year : Spring 2 Theme: Momentous Mountains



		Week 1	Week 2	Week 3		Week 4		Week 5
Dates		19 th February	26 th February	4 th March		11 th March		18 th March
WORDS OF THE WEEK		International	Aware	Readers		Charitable		Conscientious
SUBJECT BLOCK		Geography		Geography		Geography		Art
Key English text								
Guided Reading		Short Text (The cow in the field)	Short Text (Hasnain and Eisa)	I picked it up...		Mountain Poems (Handwriting)		Mountain Non Fiction)
English	Reading / Grammar and Writing	Show an understanding of texts by explaining the meaning of words in context Discuss how language, presentation and text structure/organisation contribute to the meaning. Discuss and evaluate the author’s use of language for effect.	Retrieve, record and present information from nonfiction texts. Summarise the main ideas across paragraphs.	Understand the difference between synonyms and antonyms and use these where appropriate. Write in the active and passive voice Use relative clauses with a degree of accuracy. Use and identify relative pronouns.		Use adverbials to link paragraphs Start sentences in different ways and use a range of sentence types Use stylistic devices to create effects in writing, building cohesion within and across paragraphs		Organise my writing into paragraphs to show different information or events using appropriate text type features where necessary Plan ideas, drawing on reading or research when necessary Use the correct features and sentence structure matched to the text type they are working on
	Writing Outcome		Summary of paragraph					Non-Chronological Report
Maths Year 4		Recall multiplication and division facts up to 12x12.	Recognise and use factor pairs (and commutativity) in mental calculations	Multiply 2-digit numbers by a 1-digit number	Divide 2 digit and 3 digit by 1	Find the effect of multiplying dividing a 1-digit or 2-digit number by	Solve missing number problems using the inverse operation with 2	Find the area of rectilinear shapes by counting squares.

	Multiply three numbers together.		using formal written layout.	digit using short division method with and without remainders.	10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths	digit numbers (trio triangle). Solve problems involving multiplying and adding, including using the distributive law to multiply 2-digit numbers by 1- digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects.	
Year 5	Identify multiples and factors, including finding all factor pairs and common factor pairs. Recognise and use square numbers and cube numbers, and the notation for squared and cubed. Solve problems involving multiplication and division including using knowledge of factors and multiples, squares and cubes.	Use the vocabulary of prime numbers, prime factors and composite numbers and establish whether a number up to 100 is prime and recall prime numbers up to 19	Multiply numbers up to 4 digits by a 1-digit (or 2-digit number) using a formal written method. Multiply numbers up to 4 digits by a (1-digit or) 2-digit number using a formal written method. Multiply and divide numbers mentally drawing on known facts and the inverse operation..	Divide numbers up to 4 digits by a 1-digit number using the formal written method of short division and interpret remainders.	Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000.	Solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign. Solve missing number problems using the inverse operation with numbers up to four digits (trio triangle).	Use all four operations to solve problems involving money using decimals, including scaling. Calculate and compare the area of rectangles (incl squares), and including using standard units (cm² and cm³) to estimate the area of irregular shapes.
ICT/ Information Technology	Information technology • Analyse and evaluate information. • Understand how search results are selected and ranked. • •.	• Use different forms of presentation including prezi/google slides to present information.	Insert a sound or video file into a PowerPoint presentation. Insert a hyperlink into an email and word document	Algorithms and programming Combine sequences of instructions and procedures to turn devices on and off. Use technology to control an external device. • Design algorithms that use repetition & 2-way selection			
REAL PE (Creative)	Express Ideas I can make up my own rules and version of activities	I can recognise similarities and differences in movements and expression	I can link actions and develop sequences of movements that express my own ideas.	I can change tactics, rules or tasks to make activities more fun or more challenging	I can respond imaginatively to different situations can adapt and adjust y skills, movements or tactics so they are different to others.		
RE	Islam/ Christianity/Non-religious world views	Islam/ Christianity/Non-religious world views	Islam/ Christianity/Non-religious world views	Islam/ Christianity/Non-religious world views	Islam/ Christianity/Non-religious world views		

	Why are some journeys and places special?	What values are shown in codes for living?	Should we forgive others?	What do Christians believe about the old and new covenants?	
PSHCE Rights and Responsibilities	Define the differences between responsibilities, rights and duties; Discuss what can make them difficult to follow; Identify the impact on individuals and the wider community if responsibilities are not carried out.	Understand the difference between a fact and an opinion; Understand what biased reporting is and the need to think critically about things we read.	Explain what we mean by the terms voluntary, community and pressure (action) group; Give examples of voluntary groups, the kind of work they do and its value.	State the costs involved in producing and selling an item; Suggest questions a consumer should ask before buying a product. Define the terms loan, credit, debt and interest; Suggest advice for a range of situations involving personal finance.	Identify, write and discuss issues currently in the media concerning health and wellbeing; Express their opinions on an issue concerning health and wellbeing; Make recommendations on an issue concerning health and wellbeing.
Science (Earth and Space)	Properties of Materials Demonstrate that dissolving, mixing and changes of state are reversible changes. Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda. Use knowledge of solids, liquids and gases to decide how mixtures (and solutions) might be separated, including through filtering, sieving and evaporating.	Describe the movement of the Earth, and other planets, relative to the Sun in the solar system..	Describe the movement of the Moon relative to the Earth.	Describe the Sun, Earth and Moon as approximately spherical bodies	Use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky
Theme (Geography, art)	Locate and name the highest mountains within the United Kingdom.	Name and locate many of the world's most	Explain how a location fits into its wider geographical location with	Complete a detailed sketch using pencil to create tone, shade and texture.	Explain how a location fits into its wider geographical location with reference to human and economical features.

		famous mountainous regions in an atlas	reference to human and economical features. Plan a journey to a place in another part of the world, taking account of distance and time.	Use images which I have created, scanned and found; altering them where necessary to create art.	(International Day _
Music Charanga	The Fresh Prince of Bel Air				
Quality Outcome (writing / art / production / presentation / assembly etc...)	Research and presentation about the mountains and mountainous regions.			Science Explanation Non Chron report about the planets	