

Preston C of E Primary School - Curriculum Overview for Year 6



ENGLISH Using a wide range of fiction (classic and modern fiction, myths, traditional stories, stories from different cultures and periods of time) poetry and non-fiction texts and other stimulus, pupils learn to be confident listeners, speakers, readers, and writers.			MUSIC • Music and technology • Ukulele • Creative composition • Musical Styles connect us • Improvising with confidence • You've got a friend		R.E • Digging Deeper: Gospel/people of God • Digging Deeper: God and Incarnation • Digging Deeper: Kingdom of God • Salvation • Creation and Fall • Islam • Humanism
Reading • Read & discuss a wide range genre and make comparisons • Recommend books to peers, giving reasons for choices • Support inferences with evidence • Summarise key points from texts • Identify how language, structure and techniques contribute to meaning • Discuss and evaluate how authors use language e.g. figurative language • Justify views by using evidence from the text. • Learn a wider range of poetry by heart and to perform • Retrieve and record information from non-fiction.	Writing <i>Transcription:</i> • Apply spelling strategies including using prefixes, suffixes accurately and distinguish between homophones • Use a neat, legible joined up handwriting style. • Identify audience for writing • Understand how to plan, draft, write evaluate and edit written work in narrative and non-fiction tasks. • Use similar writing as a model. • Choose vocabulary, grammar and punctuation for effect • Create vivid images by using alliteration, similes, metaphors and personification. • Interweave descriptions of characters, settings and atmosphere with dialogue. • Write in paragraphs and organise non-narrative texts appropriately.	Grammar In addition to Year 5 skills • Use appropriate style • Use active passive voice for purpose • Use a full range of punctuation • Use the language of subject/object. • Synonym & antonym • Use of hyphens, colons and semi-colons	GEOGRAPHY • North America V North Somerset (Bristol v Mexico) • Features of our world study (similarities and differences) • Mountain environments		HISTORY • WW1 and the impact on the world and local area inc. Battle of Britain • A local history study • People who changed the world • Mayan civilization
MATHS			MFL– FRENCH Listen & engage in conversations by expressing opinions. Children will speak in simple language & be understood and develop appropriate pronunciation. • Actions • In France • The family • A weekend with friends • The future • Jobs		ART • Drawing: Making my voice heard • Craft & design: photo opportunities • Painting and mixed media: Artist study – Pop art, Roy Lichtenstein • Sculpture and 3D: Making memories
Number/Calculation • Secure place value and rounding to 10,000,000, including negatives. • All written methods of calculation (+ - x ÷) • Use order of operations. • Identify factors, multiples and prime numbers. Solve multi-step word problems.	Geometry & Measures • Use range of measures and conversations with confidence. · Calculate the area of triangles and parallelograms. • Use area and volume formulas. Classify a variety of shapes by their properties. Know and use rules for angles. Translate, reflect and rotate shapes in the four quadrants.	Fractions, decimals & percentages • Compare and simplify fractions. • Use equivalents to add and subtract fractions. • Divide fractions by whole numbers. • Solve problems using decimals, fractions and percentages. • Use written division methods up to 2 decimal places. • Solve ration and proportion problem.	COMPUTING • Programming using Scratch inc. algorithms • TIOL: Move my information • Handling data: websites • Multi-media: Sell my school • TIOL: My information • Programming: Rock my microbit – create a response system • Multimedia: My Minecraft story • E-safety (termly)		DESIGN TECHNOLOGY • Food: Come dine with me • Structures and 3D: Playgrounds • Textiles: Christmas decorations • Digital world: navigating the world Link to the National Curriculum: https://www.gov.uk/government/publications/national-curriculum-in-england-primary-curriculum
Algebra • Introduce simple unknowns.	Data • Use pie charts. • Calculate the mean average.		P.E • Gymnastics – inc. flight. Rolling and twisting; compositional techniques • Swimming (complete 25m on front and back) • Games inc. tennis and cricket • Athletics – running for speed and distance, throwing, push/pull and heave techniques, jumping for height/distance in multi-event challenge events		
SCIENCE • Animals inc. humans inc. circulatory system, diet, exercise, drugs and lifestyle choices • Electricity inc. creating circuits and symbols & Forces • Light inc. how light travels and shadows • Living things and their habitats – classification • Evolution and inheritance: adaptation and natural selection.		RSE/PHSE • Me & my relationships - positive • Valuing differences • Keeping myself safe • Being my best • Rights & Responsibilities • Growing & Changing			