

Preston C of E Primary School - Curriculum Overview for Year 5



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 - Melody and harmony in music - Sing and play in different styles - Composing and chords - The Fresh Prince of Bel Air - Enjoying musical styles - Boomwhackers - Year 5 production	R.E - Gospel - Kingdom of God (God) - People of God - Incarnation - Creation and Fall - Salvation - Kingdom of God (Jesus) - Judaism
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 Speaking & Listening To ask questions to build knowledge Articulate arguments and opinions Use spoken language to speculate, hypothesise & explore Use appropriate language	GEOGRAPHY - Rivers and the water cycle inc. Field visit to Ashford Waterworks - Greece and Yeovil – similarities and differences between physical and human geography and locating countries and cities on European and World maps - Investigating the local area of Somerset (linked to history)	HISTORY - The Victorian Child in the 1900s. - Ancient Greece – a study of Greek life and achievements and their influence on the western world. - A local history study of Yeovil over time
MATHS 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 - measures and conversations - 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 four quadrants. Fractions, decimals & percentages - Compare and simplify fractions. - Use equivalents to +/- fractions. - Divide fractions by whole numbers. - decimals, fractions and percentages. - Use written division methods up to 2 dp - Solve ratio and proportion problems.			MFL- FRENCH Listen & engage in conversations by expressing opinions. Children will be understood and develop appropriate pronunciation. - On holiday - Eating out - Hobbies - School trip - Seasons - The environment	ART - Drawing: I need space - Sculpture and 3D: interactive installations - Painting and mixed media: Portraits - Craft and Design: Architecture
Algebra - Introduce simple unknowns. Data - Use pie charts. - mean average.			COMPUTING - Programming – Scratch - Multi-media – Presenting my persuasion - TIOL – Improving web skills - Handling data –The Solar System - Programming 2 – Logos - Multimedia – weather forecast - TIOL – exploring the world - Handling data – changing materials - E-safety	DESIGN TECHNOLOGY - Mechanical systems: Pop up books - Electrical systems: Doodlers - Food: Developing a recipe Link to the National Curriculum: https://www.gov.uk/government/publications/national-curriculum-in-england-primary-curriculum
SCIENCE - Forces - Space inc. the effect of gravity - Living things and their habitats inc. Lifecycles and life processes - Properties of materials inc. Separating of materials - Changes of materials	RSE/PHSE - Me and my relationships - Valuing differences - Rights and responsibilities - Being my best: aspirations - Keeping myself safe: online - Growing and changing	P.E - Multi-skills – inc. possession & attacking, circuits, net and wall and teamwork games - Swimming - Gymnastics – shapes, travelling, jumping techniques, rolling techniques, stretching. - Athletics – running, throwing, relays, jumping and multi-event challenges.		