Spring Term - Curriculum Overview

Year 8



	English	Representation of gender. Pupils will explore - women in literature / feminist perspectives / gender tropes in fairytales / The Brontes / Jane Eyre / The Yellow Wallpaper	
CORE	Mathematics	Brackets Equations and Inequalities Sequences Indices Fractions and percentages	
	Science Biology Chemistry Physics	During Year 8 pupils will cover the following topics in Science. Genetics and Variation Chemical Reactions The Music Industry	
WORLD	History	Britain Thematic Study, 1066 – Early C20th: Theme = Money and Exploitation 'How were people exploited between 1066 and the early C20th?' The Medieval Feuda System (1066 - 1500) The Triangular Trade (1500 - 1750) Plantation Life (1500 - 1750) Factory Working Conditions during the C19th (1750 - 1900)	
	Geography	Glaciers - What are glaciers? / Past glaciations / Glacial landforms and erosion / Glacial landforms of deposition / A Glacial landscape: Lake District. Russia - Location and basic geography of Russia / The physical geography of Russia / Russia's climate zones and biomes / Russia's people / developed is Russia?	The How
	Spanish	Town and local area: - Places in a town / directions / weekend plans / city vs countryside / town (past vs present).	
	French	Holidays: - Key details (where, who with, when, what it's like) / Past time phrases / past activities / theme park visit / trasnport / problems / comparison (vs present)	(past
	Religious Studies	Christianity (Ethics) • Symbolism • Creation • Christianity in Action • Church Leaders	
TECHNICAL	Design Technology	Pod Pillows Stimulus 1 Theory: Sources and Origins of fibres; Textile decorations and fastenings; Design ideas; Product evaluations. Making: Marking, Securing, Cutting, Removing Material, Surface Finishes. Bug House Stimulus 2 Theory: Client Profile, Perspective Drawing, Product Evaluations. Making: Marking, Securing, Cutting, Removing Material, Surface Finishes. Bottle Opener Stimulus 3 Theory: Engineering Orthographic Drawing / Workshop Health and Safety. Making: Marking, Securing, Cutting, Removing Material, Surface Finishes. These units are taught in rotation in either Autumn, Spring or Summer term.	
	Computer Science	Web Development Representations: from clay to silicon	
		Nutrition: Water in the diet: Energy Balance: Proteins including structure, types, sources, functions and related food science: Micronutrients vita	amins

Food Technology

Nutrition: Water in the diet; Energy Balance; Proteins including structure, types, sources, functions and related food science; Micronutrients vitamins and minerals, sources and functions.

Factors Affecting Food Choice: Individual energy / nutrient needs; Diet and health: Religion and culture: Cost of food: Food availability; Time of day and occasion; Food preferences; Social considerations; Environmental considerations; Advertising and other point of sale information.

This unit is taught in rotation in either Autumn, Spring or Summer term.

Commercial Art, graphics, graffiti - Pupils continue to develop animal-based work completing a colour study of a wolf working in the style of Andreas Preis. Introduction to graffiti in relation to its application to skateboard design. Exploration of commercial art developing an understanding of the work of craft workers and designers in relation to skateboard design.

Physical Education

Dance, Basketball, Gymnastics. Throughout the unit, children will take part in tasks, be presented with intellectual and physical challenges and encouraged to work in a team. These will require trust building and developing skills to solve problems, either individually or as a group / team.

Music Form and structure - Rondo Form: performance composition and listening.

PERFORMANCE