

Year 5 Curriculum Overview

Subject	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Maths	Numbers to 1,000,000, Addition and Subtraction whole numbers, Multiplication and Division whole numbers	Graphs, Fractions	Fractions (continued), Decimals, Percentages	Whole Number Word Problems, Geometry, Position and Movement	Measurements, Area and Perimeter	Volume, Roman Numerals, Four Operations and Fractions Consolidation
English	The Journey Poetry: Cloudbusting Film Narrative	The Book of Hope (short stories) Biographies - Malala Planet tourist guide Space tourism -should it happen? Debate	The Undeclared Biographies The day war came Oranges in No man's land Performance poetry:	Greek Myths: Theseus/Odysseus Battle of Marathon: recount Is advertising damaging? Self -image, and online image Debate	New Kid – Jerry Kraft Lady of Shalott	The Boy in the Tower 500 words story writing competition Local history/citizenship presentation
Science	Forces: gravity, friction, pulleys, gears and levers	Earth and space	Changing Materials	STEM Project: medicine and medical engineering cloning	Classification of living things	Human lifecycle: How do we change?
DT		Mechanisms: working solar system		Structures: Building Bridges		Cooking: Environmentally friendly eating
History		Why was Baghdad so important?		What did the Ancient Greeks do for us?		Local People; Global Impacts. Who gets remembered?
Geography	Water and Natural resources		Climate and Biomes		How important is the rainforest to us? Amazon	
RE	Islam- lifestyle & beliefs			Buddhism – lifestyle and beliefs		Why do you judge me?
PSCHE	Understanding our Feelings Articulating and controlling emotions		Keeping Ourselves Healthy and Safe Facing fears. Drugs education. Online bullying		A changing me in a changing world: RSE: puberty; Finance; Citizenship	
Online safety	Managing online information	Privacy and security	Health, wellbeing and lifestyle	Self-image and Identity	Online relationships	Copyright and ownership
Computing	Computational thinking Sleuth IT	Technology in our lives Ownership online Advertising online	Creating Images Hockney Art Project	Databases Thames 21 project	Programming Sphero/Microsoft Blocks	Film making
Languages	Eating out and ordering	Eating out and food preferences	Hobbies and music	Weather and weekends	Holidays and Countries	Holiday and trips out
Music	Trail Blazer: Johannes Brahms – Hungarian Dance no.05	Singing Project Perform as a large choir.	Trail Blazers - BBC 10 Pieces George Gershwin: Rhapsody in Blue	Florence Price – Symphony No. 1 in E minor (3rd mvt)	Trail Blazer – BBC 10 Pieces Ravi Shankar: Symphony finale (excerpt)	Trailblazer BBC 10 Pieces Hans Zimmer – Earth
Art	Fischli and Weiss - Balance sculptures	Expressive drawing and construction with found materials-Outsider artist, James Castle	Shadow Puppets- Lady of Shalott	Representation and Identity - Sonia Boyce	Shoe drawing - Chiharu Shiota	Clay shoe - design and construct
PE	Outdoor Adventurous Team- building, Orienteering	Invasion Games Attacking, defending, tactics	Invasion Games Attacking, defending, tactics	Net and Wall Games Tennis, Volleyball	Athletics Throwing, jumping, running	Striking and Fielding Cricket and Rounders
Dance/gym	Gymnastics	Gymnastics	Gymnastics	Cameras and Gadgets	Jive Beginners	007 Dance
Visits/visitors	Mosque; Science Museum	Observatory, Planetarium	Workshop Climate and Biomes	Buddhist Temple visit; STEM Ambassadors	Science - habitats - Wetlands Centre	Court/magistrate Local history visits

