

Long Term Planning - Curriculum Overview

Year Group: 6

Cotsford Primary School



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Project	Blood Heart Driver subject: Science	Hola Mexico! Driver subject: Music	A Child's War Driver subject: History	Frozen Kingdom Driver subject: Geography	Darwin's Delights Driver subject: Science	Tomorrow's World Driver subject: Computing
Suggested texts	Pig Heart Boy - Malorie Blackman	Holes - Louis Sachar	Goodnight Mister Tom - Michelle Magorian; The Silver Sword - Ian Serraillier	The Call of the Wild - Jack London	Sky Hawk - Gill Lewis	Stormbreaker - Anthony Horowitz
Memorable experience	Sheep's heart dissection	Mexican musical performance	Evacuees	Investigate ice	Animal specimen observation	Interview a web-designer, blogger or podcaster
English	Non-chronological reports; Shape poetry; Slogans and adverts; Biographies; Narratives using personification.	Invitations; Postcards; Instructions; Myths and legends; Poetry.	Letters; Diaries; Persuasive posters; Narrative dialogue; Speeches.	Chronological reports; Short narratives; Diaries; Haiku poetry; Letters.	Labelling and journals; Diaries; Letters; Explanations; Newspaper reports.	Email and blogs; Newspaper reports; Websites; Thriller narratives; Podcasts.
Maths	Number- Place Value (2 weeks) Number- Addition, Subtraction, Multiplication and Division (4 weeks)	Fractions (4 weeks) Geometry- Position and Direction (1/2 weeks)	Number- Decimals (2 weeks) Number- Percentages (2 weeks) Number- Algebra (2 weeks)	Measurement Converting units (1 week) Measurement Perimeter, Area and Volume (2 weeks) Number- Ratio (2 weeks)	Geometry- Properties of Shapes (2 weeks) Problem solving (3 weeks) Statistics (2 weeks)	Investigations (4 weeks)
Science	Circulatory system; Measuring heart rate; Lifestyle effects; Working scientifically <u>Linked investigations:</u> How does blood flow? What's in blood? What can your heart rate tell you?	Light and shadows <u>Linked investigations:</u> How can we make red? What colour is a shadow?	<u>Linked investigations:</u> How can you send a coded message?	Living things and their habitats <u>Linked investigations:</u> How do animals stay warm? Can we slow cooling down?	Evolution and inheritance; Living things and their habitats; Working scientifically <u>Linked investigations:</u> How have eyes evolved? How many worms are underground? Where do wild plants grow best? Why do birds have different beaks? Why is holly prickly?	Light; Electricity <u>Linked investigations:</u> How does light travel? What is a reflection? Can you see through it? Can you turn a light down?
Geography		Maps; Human and physical geography of Mexico.	Human geography; Cities of the UK.	Features of the polar regions.	Maps; Geographical similarities and differences; Islands of the world.	
History		Ancient Maya civilisation	Second World War	Emigration and exploration in the early 1900s	Significant individuals - Charles Darwin, Mary Anning	History of computing
Art	Modelling and sculpture; Abstract art	Sculpture; Maya art; Carving		Photography; Painting; Block printing	Creating sketchbooks; Observational drawing	Logo design
DT	Tools and equipment; Recipes; Packaging; Working models.	Food of Mexico; Evaluating and making instruments.	Recipes; Structures	Structures		Significant individuals; Assistive technologies; Programming, monitoring and controlling products; Website design.
Computing	Websites; Flow diagrams.	Online research; Presentations.	Search technologies; Presentations.	Collecting, evaluating and presenting data.	Online research; Morphing animations; Computer networks.	Online research; Computer networks; Algorithms; Logical reasoning; Downloading music; Website design.
Music	Pulse; Raps.	Mexican music; Musical notation.	Listening, performing and composing.	Soundscapes.		

MFL	Spanish - Unit 1 Yo (All about me)	Spanish - Unit 2 Canciones y juegos (Songs and games)	Spanish - Unit 3 ¡Vamos a celebrarlo! (Celebrations)	Spanish - Unit 4 Retratos (Portraits)	Spanish - Unit 5 Los cuatro amigos (The four friends)	Spanish - Unit 6 Cultivando unas cosas (Growing things)
PE	Cardiovascular exercise Invasion games-Tag Rugby/Netball Invasion games-Calling the shots	Dance Dance-Making the Grade Gymnastics-Group Dynamics	Competitive games; Dance Dance-Masquerade Boccia or New Age Kurling	Games-Basketball Invasion games-Calling the shots	Outdoor adventure; Orienteering Net and Wall-Long and Thin or Short and Fat Swimming Striking and Fielding-Pairs Cricket	Athletics-Distance Challenge Swimming OAA-Crystal Star/Rugby League
PSCHE	Harmful substances; Caring about others		Empathising with people in different times	Care of the environment	Taking responsibility	Jobs of the future; Explaining opinions
RE Topics	Why do people use ritual in their lives?	What do the gospels tell us about the birth of Jesus?	What is religion? What concepts do religions have in common?	Why are Good Friday and Easter Day the most important days for Christians?	Why do people use ritual in their lives?	What do we now know about Christianity? (Bridging Unit)