

Year 5 Curriculum Map

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Events / Trips / Enrichment	National Gallery - Van Gogh plus Workshop	Port of London Workshop Pantomine British Museum - Workshop - The World in AD900; Anglo-Saxons, Early Islamic Civilisation	Swimming Library	Church Visits: St Matthew's CofE & St Demetrios Greek Orthodox	British Museum - Workshop - The World in AD900; Anglo-Saxons, Early Islamic Civilisation	Library
English Core text	She Wolf Dan Smith	Coming to England	Song of the Dolphin Boy Elizabeth Laird	Song of the Dolphin Boy Elizabeth Laird	Greek Myths	Skellig David Almond
Maths White Rose	Place Value within 100, 000; Addition and Subtraction	Multiplication and Division A; Fractions A	Multiplication and Division B; Fraction B	Decimals and Percentages Perimeter and Area; Statistics	Shape, Position and Direction; Decimals	Negative Numbers; Converting Units; Volume
Timestables	Multiplication/Division Facts: Review All Maths Mastery Number KS2					
Science Mix	Forces Understand the force of gravity acting between the Earth and a falling object. Identify the effects of air resistance, water resistance and friction that act between moving surfaces. Understand that force and motion can be transferred through mechanical devices such as gears, pulley.	Earth & Space Describe the movement of the Earth, and other planets, relative to the Sun in the solar system. Describe the movement of the Moon relative to the Earth. Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.	Properties and changes of materials Compare and group materials based on their properties. Notice how some materials dissolve. Investigate different methods of separating mixtures. Give reasons based on evidence for uses of everyday materials. Understand the difference between reversible and irreversible changes.		Living Things and their habitats Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Describe the life process of reproduction in some plants and animals.	Animals, including humans. Describe the changes as humans develop to old age (including puberty).
	Skill: Interpret results, Evaluate investigations, Use models to explain scientific ideas, Plan a fairy test, observe over time, plan a survey, carry out a survey (See also LKS2 skills)					
Geography OW	Why is California so thirsty? How the actions of people affected the drought in California	Oceans How oceans affect human settlement and behaviour	Migration in Europe and the world Why people migrate	North and South America The pros and cons of living in a megacity	The Amazon In what ways does the geography of South America affect life in the Amazon	Interconnected Amazon How agriculture in the Amazon interacts with other parts of the world.
History OW	The Roman Republic How Rome became so powerful	The Roman Empire What sources can reveal about Roman ways of life	Roman Britain Changes in Roman Britain: Roman civilisation	Christianity in Three Empires How rulers changed Christianity in Rome, Constantinople, and Aksum	Islamic Civilisations: Arabia and Early Islam Why Islam spread so far and so fast	The Rise of Islam, Cordoba: city of light How worlds came together in Cordoba

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Computing Cringe	Systems and Searching Recognising IT systems in the world and how some can enable searching on the internet.	Video production Planning, capturing, and editing video to produce a short film.	Selection in physical computing Exploring conditions and selection using a programmable microcontroller.	Flat file databases Using a database to order data and create charts to answer questions.	Vector Drawing Creating images in a drawing program by using layers and groups of objects	Selection in Quizzes Exploring selection in programming to design and code an interactive quiz.
RE OW	Islam 2: Stories of the Prophets <i>What do Muslims learn from the prophets as role models?</i>	Islam 3: Living Muslim Traditions <i>What lies behind the traditions of hajj?</i>	Christianity 6: Living Christian Traditions <i>How are Christian beliefs and practices around the world similar and different?</i>	Christianity 7: <i>School-designed unit to focus on one or more local Christian places of worship and communities, integrating a visit to a local church or cathedral.</i>	Buddhism 1: The Prince Who Became the Buddha <i>How does the life and teaching of Siddhartha Gautama affect the way in which Buddhists live?</i>	Buddhism 2: Buddhist Stories and Teachings <i>What do Buddhist stories teach Buddhists about enlightenment?</i>
PE Enfield	Basketball <i>Passing, dribbling & shooting.</i> <i>Attack v Defence</i>	Hockey <i>Dribbling, passing, scoring & attack vs defence</i>	Tennis (Grey class) <i>Developing Individual shots & officiating.</i> Gymnastics (Violet class) <i>Flight</i> Swimming	Gymnastics (Grey class) <i>Flight</i> Tennis (Violet class) <i>Developing Individual Shots & officiating.</i> Swimming	Athletics <i>Setting targets to improve performance in running, jumping and throwing activities. (Use of timekeeping & set targets)</i>	Striking & Fielding Games <i>Develop ranges of roles and positional play. (E.g. Batter, bowler, wicketkeeper etc.)</i>
Spanish Primary Language Network	Me and my friends at school Extended feelings, recap personal information, introduce a friend, subjects and opinions	Time in the city Spanish city, buying a ticket, directions, descriptions, shopping for souvenirs, festive jumper	At the market Fruit and veg nouns, class survey, prices, market dialogue, recipe	Clothes Clothes nouns, verb to wear, describe using adjectives, read descriptions, design and write	Out of this world ID cards, personal info conversations, adjectives and planet descriptions, prior learning recall, planet creations poster	Going to the seaside Items for the beach, persuasive sentences, visiting the seaside, read and understand facts about the beach
PSHE Kapow	My healthy self: How can I support my mind and body as I grow?	Connecting with others: Why are healthy relationships important?	The online world: How am I influenced by what I see online?	Citizenship: How can we make a difference in our communities and beyond?	Growing up: How can I manage the changes to my body and emotions as I grow up?	Citizenship: How can we be in control of our money?
Music Kapow	Music in nature: Chords and melodies	Instrumental Lessons South America	West African rhythms: Create, play and perform	Music technology: Games	Stage and song: Storytelling through music	Samba sounds: Rhythm and groove
Art Kapow/Mix	Painting: Impressionism Vincent Van Gogh, <i>Starry Night</i> , 1889		Drawing: Architecture. Christopher Wren (St. Paul's)		Printing, Sculpture & Collage: Greek Pottery Exekias, <i>The Exekias Amphora (Archilles and Penthesilia)</i> , 530 BC	

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DT Kapow/Mix	Cooking and nutrition: Developing a bolognese recipe Learn a simple Bolognese recipe and adapt it to improve nutritional content	Electrical systems: Doodlers Explore series circuits and introduce motors, and investigate an existing motorised product, problem-solve and understand its construction before developing their own.	Structure: Bridges Test and analyse different bridges to determine their strength and stability. Explore material properties and sources, before marking, sawing and assembling a wooden truss bridge
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