

Year 4 Curriculum Map

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Events / Trips / Enrichment	Romans workshop in school	Science Museum - Wonderlab Pantomime	Cinema Visit Apollo Music Chamber workshop	Library Visit Apollo Music Symphony Orchestra	Seaside Virtual Volcanoes & Earthquakes workshop	Epping Forest - Habitats Workshop
Core Text	Beowolf Michael Morpurgo	A Roman Story Leila Rasheed	I was there... Boudica's Army Hilary McKay	George's Marvellous Medicine Roald Dahl	The Great Kapok Tree Lynne Cherry	The Shaman's Apprentice Lynne Cherry
Maths White Rose	Place value to 10,000; Addition & subtraction	Area; Multiplication and Division A	Multiplication & Division B; Length and Perimeter	Fractions; Decimals A	Decimals B; Money; Time; Consolidation	Shape, Statistics; Position and Direction
Timestables	Multiplication/Division Facts: 2-12 Maths Mastery Number KS2					
Science Mix	Animals, including humans Investigate the digestive system in humans and the role of our teeth (human focus). Construct and interpret food chains identifying the predator, prey and producer (animal focus).	States of Matter Recognise that materials are grouped as solids, liquids or gases. To understand that the state of a material can change. Understanding the water cycle.	Sound Identify how sounds are made and how these vibrations travel to our ears. Investigate pitch and volume.	Electricity Identify common appliances that run on electricity. Construct a simple series circuit and carry out investigations involving lamps and switches. Recognise common conductors and insulators.	Living things and their habitats x 2 units Develop understanding that living things can be grouped in different ways using classification keys. To understand that environments can change which poses a risk to living things.	
	Skills: observe, use equipment, measure, ask scientific questions, predict, research, gather, record and present results, problem solving					
Geography OW	The Rhine and the Mediterranean How are the different parts of the Rhine and the Med used by people	Population How populations differ from place to place	Coastal Processes and Landforms How the location of west Wales affects its coast	Tourism How tourists interact with a place and types of tourism	Earthquakes The pros and cons of living near a tectonic fault line	Deserts Why are deserts located where they are?
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
Computing Cringe	The Internet Recognising the internet as a network of networks including the WWW, and why we should evaluate online content	AI Introduction to AI and exploring the impact on everyday life.	Data Logging (Sound) Recognising how and why data is collected over time, before using data loggers to carry out an investigation	Repetition in Shapes Using a text-based programming language to explore count-controlled loops when drawing shapes	Photo Editing Manipulating digital images, and reflecting on the impact of changes and whether the required purpose is fulfilled.	Repetition in games Using a block-based programming language to explore count-controlled and infinite loops when creating a game

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RE OW	Christianity 1: The Family of Jesus <i>Disciplinary focus: history and theology Why is the idea of 'Messiah' so important to Christians?</i>	Christianity 2: The Birth of Jesus <i>How do Christians express their beliefs about Jesus at Christmas time?</i>	Christianity 3: The Life and Teaching of Jesus <i>How does the life and teaching of Jesus affect the way in which Christians live?</i>	Christianity 4: The Death and Resurrection of Jesus <i>What do the death and resurrection of Jesus mean in Christian traditions?</i>	Christianity 5: The Message of Jesus Spreads <i>How did Christianity develop in the early Church and how do we know?</i>	Islam 1: Ramadan <i>What does Ramadan mean to Muslims today?</i>
PE Enfield	Basketball – <i>Passing, dribbling & shooting</i>	Football <i>Passing, dribbling & shooting</i>	Gymnastics <i>Balance</i>	Net/Wall Games Tennis <i>Defending the court</i>	Athletics <i>Developing running, throwing & jumping techniques</i>	Striking & Fielding Games <i>Devolving striking & fielding skills as team</i>
Spanish Primary Language Network	Welcome to school Recap core language, rooms in a school, classroom objects	My town, your town Commands, shops, asking and giving directions	Alien faces and family Epiphany, family members, personal info, face parts and numbers	Moving our bodies Face and body parts nouns and commands, yoga with body parts, alien creation	At the doctors and jungle animals Aches and pains, doctor role play, animal nouns, adjectives, simple sentences, story	Summertime Weather phrases, seasons, forecast, ice cream flavours, opinions, ordering politely, roleplay
PSHE Kapow	My healthy self: How can I make healthy choices?	Connecting with others: How can we respect each other?	The online world: How can we decide what to trust online?	Citizenship: How can I spend my money wisely?	Growing up: How will my body and emotions change as I grow up?	Staying safe: What signs help me recognise what is safe or unsafe?
Music Kapow	Singing in parts: Loops and layers	Musical motifs: Reading the stave	Sounds of China: Scales and structure	Music technology: Loops	12 bar blues: Playing in a band	Minimalist melodies: Developing patterns
Art Kapow/Mix	Drawing: Portraits Kathe Kollowitz, <i>Self-Portrait</i> , 1933		Painting: <i>Still Life</i> Paul Cezanne		Printing, Sculpture & Collage: Collage Matisse	
DT Kapow/Mix	Structures: Helmets Exploring shell structures, the children investigate how they are strengthened to protect or contain, then apply this knowledge to design and construct their own helmets.		Electrical systems: Torches Identify the difference between electrical and electronic products. Evaluate a range of existing torches and their features, then develop a new functional torch design.		Cooking and nutrition: Adapting a recipe Adapt an existing biscuit recipe while considering the cost of ingredients and other expenses against a set budget.	Textiles: Fastenings Analyse and evaluate a range of existing fastenings, then devise a list of design criteria to design, generate templates and make a fabric book sleeve.