Blackmoor Park Junior School Year 3 Curriculum Overview

Year 3	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Focus Texts POR	Leon & The place Between Ug: Boy Genius of the Stoneage	Roald Dahl The Magic Finger	Gorillas	The Lorax Michael Rosen's A-Z Poetry	Greek Myths	Varjak Paw
Science	Rocks	Forces and Magnets	Animals including Humans	British Science Week	Plants	Light
History	Ancient Egypt- Settlements around the Nile. Power structures linked to Geography. Ancient beliefs and customs. Change through time.	Cradles of civilisation Ancient Mesopotomia How different and how similar Ancient Egypt & Ancient Sumer were	Indus Valley – how do we know about it? What kind of settlement was it?	Persia and Greece What did Greek city states have in common?	Greece – what do sources tell us? Art , culture and learning in Ancient Greece.	Alexander the Great Where did Alexander come from? Childhood, education, battles, conquest of Persia
Geography	Rivers The River Indus. How rivers are shaped, the water cycle and flooding	Mountains UK's highest mountainsWhy people live on mountains.	Settlements Different types hamlets,village, towns etc. Patterns of settlement	Agriculture Different types of farming across the UK. How the food we eat effects farming	Volcanoes Structure and composition of the Earth. Why volcanoes erupt. Settlements around Mount Etna	Climate and biomes Climate zones in Europe relationship with oceans. Mediterranean and temperature climates
Art and Design	Drawing and Painitng Inspired by Stoneage cave paintings		Sculpture – drawing in proportion, Create a bird sculpture using mod-roc		Printing and collage Victoria Topping and Ancient Greek artwork	
Design and Technology		Textiles – 2D to 3D shape Making a pencil case Designer study: Cath Kidson		Cooking & Nutrition Making a healthy snack		Mechanisms and mechanical systemsPop up card – link to Leon and the Place Between (big top)
Music	Graphic Scores – dynamics, tempo, pitch, duration	Rhythm and scales	Carnival of the animals. Compose and perform animal inspired compositions	African drumming and cyclic patterns	Musical notation instrument- glockenspiel	Playing glockenspiel and develop knowledge and skills in reading musical notation
Computing	Connecting Computers Identifying that digital devices have inputs, processes, outputs, and how devices can be connected to make networks.	Stop-frame Animation Capturing and editing digital still images to produce a stop-frame animation that tells a story.	Sequence in music Creating sequences in a block-based programming language to make music	Branching Databases Building and using branching databases to group objects using yes/no questions	Desktop Publishing Creating documents by modifying text, images, and page layouts for a specified purpose.	Events and Actions Writing algorithms and programs that use a range of events to trigger sequences of actions.
PSHE and RSE	Emotions and feelings pressure; online community; what do councillors do?; First Aid	Feeling sad and making choices; right and responsibilities	Looking after others; our ideal community.	Keeping safe (viruses and bacteria) special people in school	Life cycle of a human; relationships; accidents and prevention; drug education.	Families who live far away; fair trade and sustainable development; my community and me.
RE	What do different people believe about God?		Why do people pray?		What does it mean to be a Christian in Britain today?	
PE	Indoor - Gymnastics Outdoor - Netball	Indoor - Dance Outdoor - Basketball	Indoor – Fitness Outdoor - Hockey	Indoor – Dodgeball Outdoor - Football	Indoor – Athletics Outdoor – Cricket	Indoor - OAA outdoor - Tennis
MFL	Introduction to Spanish Basic greeting and days of the week	Greeting continued; feelings; basic instructions; numbers to 10	Zoo animals and adjectives Consolidate greetings	Food & Drink Days of the week, colours, numbers to 20 Spanish cultural event		Months of the year Numbers to 30 birthdays
Author focus	Roald Dahl		Michael Rosen		Marcia Williams	
Enrichment **MIM** = Making It Meaningful	**MIM** – Circus Skills, Stoneage Art and artefacts		**MIM** – Croxteth Farm		**MIM** – Egyptian Day – what the Egyptians taught us	

Blackmoor Park Junior School Year 4 Curriculum Overview

Year 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Focus Texts POR	Ice Palace	Into the Forest Pugs of the frozen North	Journey Queens Nose	Arthur and the Golden Rope	Jemmy Button Iron Man	The Green Ship History of Liverpool non-fiction books
Science	Electricity	Sound	States of Matter	British Science Week	Animals including Humans	Living Things
History	The Roman Republic How did Rome become so powerful?	The Roman Empire What can sources reveal about Roman ways of life?	Roman Britain What changed in Roman Britain?	Christianity in three empires (300-600 CE) How did rulers change Christianity?	Islamic civilisations: Arabia and early Islam Why did Islam spread so far and so fast?	Islamic civilizations: the rise of Islam How did worlds come together in Cordoba?
Geography	Rhine and Mediterranean How are different parts of the Rhine and the Mediterranean used by people?	Population How and why does population distribution vary across Great Britain?	Coastal processes and landforms How does the location of West Wales affect its coast?	Tourism How do tourists interact with a place?	Earthquakes What are the pros and cons of living near a tectonic plate?	Deserts Why are deserts located where they are?
Art and Design	Artist study - Georgia O'Keefe + recreate art in the style of G O'K Nature in art with pastels		Drawing a self-portrait using tone		Printmaking using stencils and monoprint	
Design and Technology		Electrical systems = circuits and switches. Christmas night light. Designer study James Dyson		Structures: Shell structures – make a gift boxes Structure study: Tetra pak		Short DT project: Food and nutrition (baked sugar-free treat) – design own recipe/ taste test.
Music	The orchestra – different types of instrument and how they produce sound	Rapping Melody Recalling the sounds of orchestral instruments	Reading music and playing recorders		Music appreciation: Beatles focus - adding percussion and hearing Indian sounds (sitar)	Take the A train – Listen and perform a jazz piece of music
Computing	The Internet Recognising the internet as a network of networks including the WWW, and why we should evaluate online content.	Audio Editing Capturing and editing audio to produce a podcast, ensuring that copyright is considered.	Repetition in Shapes Using a text-based programming language to explore count-controlled loops when drawing shapes.	Data Logging Recognising how and why data is collected over time, before using data loggers to carry out an investigation.	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.
PSHE and RSE	Recycling project Citizenship and world of work Me in the wider world	Persuasion and pressure – anti bullying workshop Rights and responsibilities	Healthy eating Fundraising activities	Emotional health and self-awareness	RSE – puberty; recognising physical and emotional changes Moods Bereavement	Healthy and safe – balanced lifestyle, drug education and smoking Emotional health -social media
RE	Why do some people think that life is like a journey? What significant experiences mark this?		Why is Jesus inspiring to some people?		What can we learn from religions about deciding what is right and wrong?	
*PE	Indoor – Dodgeball Outdoor - Football	Indoor- Gymnastics Outdoor – Netball	Indoor - Dance Outdoor - Basketball	Indoor - Fitness Outdoor – Tag Rugby	Indoor - OAA Outdoor - Tennis	Indoor – Athletics Outdoor – Rounders
MFL	Places to visit in the town	Christmas songs and traditions	Food and drink revisited focus healthy eating	Members of your family	Hobbies and sport	Weather & revision of the past year
Author focus	Anthony Browne		Dick King-Smith		Ted Hughes	
Enrichment **MIM** = Making It Meaningful	**MIM** – Catalyst Science Museum		**MIM –** Chester Romans Tour		**MIM** – World Museum & Central Library	

Blackmoor Park Junior School Year 5 Curriculum Overview

Year 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Focus Texts POR	Falling From The Sky The Viewer	Street Child A Christmas Carol	The Highwayman Storm Breaker	Cosmic Disco Farther	London Eye Mystery	Long Walk To Water
Science	Forces	Properties of Materials	Space	Science Week	Living things and their habitats	Animals including Humans
History	Islamic Civilisations Where, why and how was it built?	Anglo Saxon Britain How have historians learn about Anglo Saxon Britain?	Vikings in Britain 1 Why did Vikings dominate large parts of Britain by 910?	Norse culture How were the Norse connected with other lands and peoples?	Vikings in Britain 2 How did the Vikings shape Britain?	Local History Study
Geography	Water as a resource Why is California so thirsty?	Oceans How can oceans affect human behaviour and settlements?	Migration Why do people migrate?	North and South America What are the pros and cons of living in a mega city?	The Amazon In what ways does the geography of South America affect life in the Amazon?	Interconnected Amazon How does agriculture in the Amazon ineract with other parts of the world?
Art and Design	Textiles and Batiq William Morris		Sculpture using clay		Painting and drawing Artist study George Braque Create still life Cubist artwork	
Design and Technology		Textiles – Mobile Phone cover/ bag/ purse. Designer study: Vivienne Westwood		Mechanisms and mechanical systems: Making a 'Quadbike' (Storm Breaker). Designer study: Jaguar Land Rover		Short DT topic: food and nutrition (vegetable samosa)
Music	Global music: Carnival Samba rhythms and beat Call and response	Reading music and playing ukulele Learn to play, chords and play and perform a compostion			'Singing the Blues' – listen to and compare Blues music Singing: Summer Production	Class band – mission impossible. Recreate theme tune with tuned instruments
Computing	Sharing Information Recognising IT systems around us and how they allow us to search the internet.	Video Editing 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.
PSHE and RSE	Setting goals & personal planning; Dealing with bullies- Anti bullying. Social media	Kitty Wilkinson study; emotional health – loss, separation, bereavement.	Healthy lifestyles and personal safety; Habits/ financial capability & work	Personal risk; healthy and safe: drugs and tobacco;	Refugee week / RSE – gender diffs, puberty & human reproduction and devel. from birth	Diversity - challenging stereotypes Democracy & Gvt.
RE	Why so some people think God exists?		If God is everywhere, why go to a place of worship?		What does it mean to be a Muslim in Britain today?	
*PE	Indoor - Gymnastics Outdoor - Netball	Indoor – Dance Outdoor - Football	Indoor - Fitness Outdoor - Volleyball	Indoor – Tennis Outdoor - Hockey	Indoor - Athletics Outdoor - Cricket	Indoor - OAA Outdoor - Tennis
MFL	Time and cultural awareness (link with Mayans (Spanish speaking countries in central and south America)	Where do you live? Directions Revise places	Sport and hobbies revisited	Food and drink revisited Numbers 0 – 50	Ordering food and drink from a café – role play Numbers to 100 (prices) Money (Euros)	
Author focus	Shaun Tan		Frank Cottrell Boyce		Linda Sue Park	
Enrichment **MIM** = Making It Meaningful	**MIM** – Croxteth Hall		**MIM** – Jodrell Bank		**MIM** – Gallery visit	

Blackmoor Park Junior School Curriculum Overview

Year 6	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Focus Texts POR	Stay where you are and then leave Rose Blanche	Letters From The Lighthouse German in the Woods	Way Home The Song from Somewhere else	Harris Burdick Chronicles Oranges in No Man's Land	Journey to the River Sea Alma	The Arrival
Science	Light	Electricity	Evolution and inheritance	British Science Week	Animals including Humans	Living things and their habitats
History	The Maya How do historians know about the Maya?	Medieval African Kingdoms How similar and different were medieval Ethopia and Benin?	Cities in Time 1 Why did Manchester change so rapidly in the 19th Century?	Cities in Time 2 How typical of urban history is the history of my city – The city of Liverpool?	Britain in the era of the Second World War What was the impact of WW2 on people and places of Britain and the wider community?	
Geography	Energy and Climate Change How do local actions in the UK affect Global climate?	Ethopia How do global changes affect local places in Ethopia?	Changing Birmingham How much did Birmingham change between 1750 and present day?	Jamaica What is a preferable future for Jamaica's tourist industry?	Local area enquiry How do geographers find out about a place?	
Art and Design	Drawing and Painting – Artists and architect Zaha Hadid as inspiration for a cityscape.			Drawing a self-portrait – Use proportion and shading and Picasso. Explore how to create mood	Painting - Inspired by Wassily Kandinsky, explore watercolour techniques to create a watercolour painting	
Design and Technology		Short DT – Electrical systems - making a security alarm	Cooking & Nutrition Making pizza Chef study: Jamie Oliver			Frame structure: bird hide Designer study: Antoni Gaudi
Music	Music through the decades – compare and contrast British music through the years	Read music ukelele	Class band – James Bond (Ukelele ensemble)	Dance – online sequencer and humans as instruments	Composing and writing lyrics: Music from War II – write and produce own wartime song - emotional links	Pentatonic scale Compose a piece about a Chinese dragon. Incl. ostinato, drone and tune
Computing	Communication and Collaboration Identifying and exploring how data is transferred and information is shared online.	Web Page Creation Designing and creating webpages, giving consideration to copyright, aesthetics, and navigation	Variables in Games Exploring variables when designing and coding a game.	Introduction to Spreadsheets Answering questions by using spreadsheets to organise and calculate data	3D Modelling Planning, developing, and evaluating 3D computer models of physical objects.	Sensing Designing and coding a project that captures inputs from a physical device.
PSHE and RSE	Sense of community / Values, diversity and equal opportunity/ racism and its consequences/Show Racism The Red Card / conflict resolution/ Democracy and decisions (letter writing); our neighbours		Financial capability; The Big Issue (Homelessness),	Families and arguments. Dealing with strong emotions, conflicting emotions, secrets and dilemmas	Strong emotions, secrets and dilemmas/ Diversity, RSE – what do we mean by love?	Self-respect. Emotional safety; rights and responsibilities, social media; change and transitions
RE	What do religions say to us when life gets hard?		Is it better to express your religion in arts and architecture or in charity and generosity?		What difference does it make to believe in 'ahimsa' (harmlessness), grace and 'Ummah' (community)?	
*PE	PGL outdoor adventure activities Indoor - Volleyball Outdoor - Football	Indoor - Gymnastics Outdoor - Hockey	Indoor – Fitness Outdoor – Tag Rugby	Indoor - Dance outdoor – Handball	Indoor - OAA outdoor – Tennis	Indoor - Athletics outdoor – Rounders
MFL	Clothes and fashion Colours, adjectives; likes and dislikes	Family members and occupations	Where you live, rooms of the house and furniture, garden	Travel and transport Modes of transport; asking for tickets; asking directions		Consolidation
Author focus	John Boyne and Emma Carroll		A.F.Harrold		Eva Ibbotson	
Enrichment **MIM** = Making It Meaningful	**MIM** – PGL Shrewsbury Western Approaches Make a poppy for memorial in West Derby		**MIM** – Catalyst Museum		**MIM** – School leavers trip	