

Curriculum Overview 2018/19

Year N	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Focus Topics	Do you want to be friends?	Why do squirrels hide their nuts?	Are we there yet?	Will you read me a story?	What can you see in Summer?	Who lives in a rockpool
Computing						
Art	Self-portraits	Land art using woodland materials	Junk modelling	Creating houses using pastels and waxes	Colour mixing	Seashell collage
RE	Aspects of identity and relationship The Gotcha smile: How do we make friends?	Celebrating special Times: What happens at Christmas?	Aspects of identity and relationship: My Hindu faith: Chetna Gandhi	Stories and what they tell us: Muhammad and the kitten The Good Samaritan Gifts for the poor	Celebrating special Times: What happens at Ramadan?	Celebrating special Times: What happens at Eid?
PE	Space, Balance, Control and Coordination.	Dance and simple movement patterns.	Sending receiving.	Sending receiving	Striking/fielding Bat/Ball	Athletics Skills
Music		Nativity				
MFL	Mandarin	Mandarin	Mandarin	Mandarin	Mandarin	Mandarin
Educational Visits	Visit from members of our school community	Nature walk Westham Park	Stratford Canal boat tour	Discover Stratford	Westham Garden Centre	London Aquarium

Curriculum Overview 2018/19

Year R	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Focus Topics	<i>Do you want to be friends?</i>	<i>Can you switch it on?</i>	<i>What is a reflection?</i>	<i>What's that sound?</i>	<i>Why do ladybirds have spots?</i>	<i>Do cows drink milk?</i>
Computing	Photography using a range of technological gadgets e.g. camera, phone, tablet.	Technology at home and school. Electrical toys and games. Communication e.g. Skype, email. Google Earth QR codes	Photography using a range of technological gadgets e.g. camera, phone, tablet.	Exploring a range of toys that make noises. Using technology to record and listen to sounds.	Stop, start, pause and rewind presentations	Use of graphic software to paint animals: drag and drop and use of shapes
Art	Exploring and using media and materials; being imaginative	Digital art Explore colour, shape and ICT tools. Still life composition	Portraits: exploring and using media and materials Patterns and shapes: symmetry and shape.		The Snail by Matisse: create responses to artwork Mini-beast stick puppets	Printing with natural materials
RE	Aspects of identity and relationship: My Muslim faith: Khadijah Knight	Celebrating special times: What happens at Diwali?	Celebrating special times: What happens at Chinese New Year?	Celebrating special times: What happens at Easter?	Stories and what they tell us: Planting a rainbow Pop up Garden	Stories and what they tell us: The Lost Coin
PE	Space, Balance, control and coordination	Dance and simple movement patterns	Sending receiving	Sending receiving	Striking/fielding Bat/ball	Athletic skills
Music				Explore and play a range of percussion instruments.		Making shakers Nursery rhymes
MFL	Mandarin	Mandarin	Mandarin	Mandarin	Mandarin	Mandarin
Educational Visits						

Curriculum Overview 2018/19

Year 1	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Seasonal Changes	<i>Everyday Materials</i> Seasonal Changes	Animals including humans Seasonal Changes	Animals including humans Seasonal Changes	<i>Plants</i> Seasonal Changes	<i>Plants</i> Seasonal Changes
Computing	E-Safety	Coding: On the move	E-Safety	E-Safety	Coding: Simple Inputs	E-Safety
History		Study of a child living in Plaistow 100 years ago		Old and New		Study of a significant person: Neil Armstrong
Geography	The local area		The UK		Scottish Highlands	
Art	Drawing- Buildings in the local area (shapes/pattern) Artist: Barry E J Smith		Painting (Fauvism) UK River Animals		Sculpture Highland dancers using pipe cleaners and mod roc	
DT		Textiles		Construction		Mechanisms
RE	How do you live well with family and friends?	How do Christians celebrate Christmas?	What does it mean to be a Muslim?	How do you belong to Christianity?	How do you belong to Sikhism?	What does it mean to be a Hindu?
PE	Space, Balance, Control and Coordination. Dance and travelling to Music.	Dance and simple movement patterns. Game skills Travelling.	Gymnastics shapes, rolls and sequences. Games Skills Sending and receiving.	Gymnastics Taking off, landing and performances. Games Skills simple attacking and defending.	Net and Ball Athletics Skills; Run and Jump.	Striking and Fielding Athletics Skills
Music	Hip Hop (pulse and pitch)	Nativity (pitch and voice timbre)	In the Groove (tempo and rhythm)	Rap and Rhythm (rests and rhythm)	Bossa Nova Jazz (rhythm, pitch, pulse)	Reflect, Rewind, Replay (consolidate learning)
Educational Visits	Local walk	Toys – Bethnal green toy museum		Museum of London Docklands		Science museum

Curriculum Overview 2018/19

Year 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	<i>Everyday Materials</i>	<i>Everyday Materials</i>	Living things and their habitats	<i>Plants</i>	<i>Plants</i>	Animals including humans
Computing	E-Safety Coding Y2: Starter Unit	E-Safety Coding: Different Sorts of Inputs	E-Safety	E-Safety	Coding: Buttons and instructions	E-Safety
History		Local History		Great fire of London		Significant person: Florence Nightingale
Geography	London landmarks		UK Rivers		India	
Art	Drawing- UK buildings Artist: Steven Wiltshire		Painting UK River Animals		Sculpture Elephants using slotting technique	
DT		Mechanism		Textiles		Construction –Wood
RE	Where did the world come from?	Why did Jesus tell stories?	What special stories are told at Easter?	What does it mean to say sorry?	Why are different books special for different people?	How does special food and fasting help people in their faith?
PE	<i>Travelling with equipment. Dance: Travelling to Music.</i>	<i>Games Sending and Receiving. Dance combinations, sequences and simple patterns.</i>	<i>Gymnastics, Shapes, rolls and sequences. Games skills: Inventing and creating Games.</i>	<i>Gymnastics, Taking off , landing and performances. Games Skills: Inventing and creating Games, Match play.</i>	<i>Game skills; Striking and Fielding. Athletics skills: Run and Jump.</i>	<i>Tennis Shots and Targets. Athletics Skills. Throwing.</i>
Music	South African Singing (pitch, pulse, rhythm)	Nativity (pitch and voice timbre)	Glockenspiel	Play in a band (ensemble performing)	Reggae music	Reflect, Rewind, Replay (consolidate learning)
Educational Visits	Tower Bridge experience, boat down river Thames, local walk	Local walk, Sites of local history relevance eg tate and lyle factory	Canal boat QEOP	Museum of London		Nightingale museum

Curriculum Overview 2018/19

Year 3	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Rocks	Forces and Magnets	Animals including humans	Plants	Plants	Light
Computing	E-Safety Coding Y3: Starter Unit	Coding: Sequence and amination	E-Safety	E-Safety	Coding: Conditional events (selection)	E-Safety
History		The Stone Age		Ancient Egypt	European study-Romans	European study-Romans
Geography	East of England		Volcanoes and Earthquakes			
Art	Drawing- East of England Artist: Malcom Teasdale		Painting Volcanoes		Sculpture Roman clay masks	
DT		Construction-Wood & Pneumatics		Mechanisms- Levers and linkages		Construction-Wood (picture frames)
RE	Special symbols (link with Christian and Muslim art)	What is the significance of light in religion?	How did Jesus and Buddha make people stop and think?	What do Sikh symbols and sayings tell us about Sikh beliefs?	How do Jews celebrate their beliefs at home and in the synagogue?	How and why do Hindus celebrate Holi?
PE	<i>Games: Travelling and fitness. Games Skills: travelling and fitness.</i>	<i>Games Skills: Sending and receiving.</i>	<i>Gymnastic Shapes, rolls and sequences. Invasion games.</i>	<i>Swimming. Gymnastic: Symmetry, landing and performance. Competitive Games. Match Play.</i>	<i>Games skills Striking and fielding. Fitness and athletics.</i>	<i>Tennis: Net Games. Outdoor adventure activities.</i>
Music	Flutophone: Learning how to play and read the notes B,A,G, and E	Christmas performance Learning how to play and read the note low D	Learning how to play and read low C (middle C) C major scale Preparing for Step 1	Step 1 examination with LCM Composing using staff notation	Learning how to play and read Bb and F# F major and G major scales	C, F and G major arpeggios Playing as an orchestra
MFL						
Educational Visits	Southend	Celtic harmony workshop trade, Dagenham tool – Barking/ Stonehenge	British museum workshop	Natural history museum	Museum of London/ St Albans Verulamium/ crofton roman villa	Neaden temple/ local hindu temples eg manor park

Curriculum Overview 2018/19

Year 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Sound	States of Matter	Living things and their habitats	Living things and their habitats	Animals including humans	Electricity
Computing	E-Safety Coding Y4: Starter Unit	Coding: Introduction to variables	E-Safety	E-Safety	Coding: Repetition and loops	E-Safety
History		The Anglo-Saxons		Ancient Maya		The Victorians
Geography	Yorkshire		The Amazon		Africa	
Art	Drawing- Yorkshire landscapes Artist: Lowry		Painting Amazon Animals		Sculpture Paper mache African Animals	
DT		Construction- Electricity		Construction-Cards		Textiles: Rag rugs (weaving)
RE	Religions and world views represented in our neighbourhood	How and why do Hindus worship at home and in the Mandir?	What happens when someone gets married?	Why is Easter important to Christians?	Why is the bible a special book?	What makes the person I am?
PE	<i>Games Skills: Travelling and fitness. Dance Travelling, Turning, Jumping, gesturing, still frames.</i>	<i>Games Skills: Sending and receiving. Dance: Combination Games.</i>	<i>Swimming. Gymnastics: Shapes, rolls and sequences. Competitive games.</i>	<i>Gymnastics: Balance. Competitive games. Match Play.</i>	<i>Game Skills. Striking and Fielding. Fitness and Athletics.</i>	<i>Tennis: Shits and rallies. Outdoor activities.</i>
Music	Ukulele: Learning how to play and read the notes for open strings G,C, E & A Learning how to play the chords C, F	Christmas performance Learning how to play the chords D7, A7 and A minor Introducing tablature	Learning how to play and read D and F (above middle C) C major scale – Tonic-Dominant Preparing for Step 1	Step 1 examination with LCM Composing using staff notation C major scale	Learning how to play and read the notes B and high C Learning how to play the chords Dm and C7	Learning how to play and read Bb and F# Playing as an orchestra
MFL						
Educational Visits	QEOP	Workshop/ British museum/ Neasden temple	Kew Gardens – workshop habitats rainforests	British museum/ Workshop / St Paul's cathedral for easter workshop/	Aspinall zoo - animals	Ragged school museum/ V and A museum/ Royal courts of justice

Curriculum Overview 2018/19

Year 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Properties and changes of Materials	Forces	Living things and their habitats	Living things and their habitats	Earth and Space	Animals including humans
Computing	E-Safety Coding Y5: Starter Unit	Coding: Speed, direction and co-ordinates	E-Safety	E-Safety	Coding: Random numbers and stimulations	E-Safety
History		Ancient Greece		The Vikings		The Tudors
Geography	Greece- Evros River		The Scottish Highlands		UK- Essex	
Art	Drawing- Olympic athletes in motion Greek vases		Painting - Scottish Landscape in the style of Hockney		Sculpture Wire birds Celia Smith	
DT		Construction- Pneumatics		Construction-Pulleys and gears		Textiles: Sewing
RE	What do religions believe about God?	How is Christmas celebrated around the world?	Why is Muhammad important to Muslim people?	How do Christians try and follow Jesus' example?	What inner forces affect how we think and behave?	How do beliefs influence actions?
PE	<i>Games Skills: Travelling and fitness. Dance: Travelling, Turning, Jumping, Gesturing, still frames.</i>	<i>Swimming. Games Skills: Sending and receiving. Dance Combinations and performances.</i>	<i>Gymnastics Bridges. Competitive games.</i>	<i>Gymnastics: Taking off, landing and performance. Competitive games. Match Play</i>	<i>Games Skills: Striking and fielding. Fitness and Athletics.</i>	<i>Tennis: Shots and Rallies. Outdoor Adventure.</i>
Music	EACM	EACM	EACM	EACM	EACM	EACM
MFL						
Educational Visits	National maritime museum Greenwich – The great map	Workshop / British museum		Workshop / British museum		Hampton court palace/ Kentwell house tudor recreation

Curriculum Overview 2018/19

Year 6	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Animals including humans	Evolution / Inheritance	Electricity	Electricity	Light	Living things and their habitats
Computing	E-Safety Coding Y6: Starter Unit	Coding: More complex variables	E-Safety	E-Safety	Coding: Object properties	E-Safety
History		World Wars			Ancient civilisations (Shang dynasty)	British monarchs
Geography	Farming and Fair Trade					
Art	Drawing- nature (texture) Wales/ farm Landscapes				Sculpture Design and make a throne	
DT		Construction- Wood & Electricity			Computing: Strawbees	Textiles: End of Year Production
RE	What similarities and differences do religions and world views share?	How is art important in Christianity?	What qualities are important to religious leaders?	What happened on the first Easter Sunday?	What do people believe about life after death?	How do different religions and world views create celebrations?
PE	<i>Swimming. Games Skills: Travelling and Fitness. Dance: Travelling, Turning, Jumping, gesturing and still frames.</i>	<i>Games Skills: Sending and receiving. Dance Combinations and performances.</i>	<i>Gymnastics Counter Balance and counter tension. Competitive games- Attacking and defending.</i>	<i>Gymnastics: Holes and Barriers. Competitive Games. Match Play.</i>	<i>Games Skills: Striking and Fielding: Rounders. Fitness and Athletics.</i>	<i>Net Games: Tennis. Outdoor Adventure activities.</i>
Music	EACM	EACM	EACM	EACM	EACM	EACM
MFL						
Educational Visits	Newham city farm – milk from farm to table/ british library mapping workshops	Imperial war museum	British museum/ workshops			Tower of London/ Windsor castle