

Educational Visits

Educational Visit 1	Educational Visit 2	Educational Visit 3
<p style="text-align: center;">Woodgate Valley</p>	<p style="text-align: center;">Birmingham Central Mosque</p>	<p style="text-align: center;">Cadbury World</p>
<p>At Woodgate Valley, children will step outside the classroom to explore how rivers are formed and how they shape the landscape.</p> <p>They will observe features such as bends, banks and channels, and learn how water travels from its source towards larger rivers.</p> <p>Experiencing a river first-hand will help pupils understand how rivers are used by people and why they are vital in daily life.</p> <p>This practical visit brings geography to life and nurtures curiosity about the natural world.</p>	<p>To see their RE learning in action, pupils will visit a mosque and find out how Muslims worship and why prayer is central to their faith.</p> <p>They will watch preparation for prayer, learn about special actions, and explore how the prayer hall brings the community together.</p> <p>Encountering a mosque in person makes classroom learning more memorable and meaningful.</p> <p>The visit also encourages respect for different beliefs and invites children to reflect on their own routines and commitments.</p>	<p>Linking history with geography, children will take part in a Mayan workshop during their visit to Cadbury World.</p> <p>They will discover how the Mayans first grew and used cocoa, and how it became an important trade item across the world.</p> <p>The trip connects directly with their history work on the Mayans and geography lessons on food journeys and global trade.</p> <p>This engaging experience makes learning more memorable by linking ancient practices with modern life through something as familiar as chocolate.</p>

Geography

Unit 1	Unit 2	Unit 3
Trade and resources: Where does our food come from?	Rivers: What are rivers and how are they used?	Biomes: Why are rainforests important to us?
The unit explores how food is produced and traded globally, examining environmental impacts, responsible trade, and the balance between local and imported food.	Learning focuses on the water cycle and the features, locations, and uses of rivers, with fieldwork developing understanding of both human and physical geography.	Children study the Amazon rainforest as a unique biome, learning about its layers, wildlife, indigenous communities, and the threats posed by human activity.

History

Unit 1	Unit 2	Unit 3
Settlement and invasion: How hard was it to invade and settle in Britain?	Ancient civilisation: What was important to ancient Egyptians?	Ancient civilisation: How did the achievements of the Ancient Maya impact their society and beyond?
Explains reasons for Anglo-Saxon and Viking invasions, describes settlement changes, and evaluates the impact of key figures.	Describes beliefs, geography and achievements of Ancient Egypt using artefacts and sources.	Explains Maya beliefs, adaptation to the rainforest, and achievements, comparing them with other civilisations.

Science

Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
Living Things: Classification and Changing Habitats	Materials: States of Matter	Energy: Sound and Vibrations	Energy: Electricity and Circuits	Animals Including Humans: Digestion and Food
Uses classification keys to group living things based on observable characteristics and explains how environmental changes affect habitats.	Describes the properties of solids, liquids, and gases and explains how materials change state through heating and cooling.	Explores how sounds are made through vibrations, how sound travels through different materials, and how pitch and volume can be changed.	Constructs simple series circuits, identifies common conductors and insulators, and explains the function of switches.	Explains the role of the digestive system and teeth in breaking down food and describes simple food chains.

Art & Design

Unit 1	Unit 2	Unit 3
Drawing: Exploring tone, texture and proportion	Painting and mixed media: Light and dark	Sculpture and 3D: Mega materials
Develops use of tonal shading, proportion and texture to add depth and realism, planning purposeful compositions and combining techniques effectively.	Explores tints, shades and painting techniques to create depth, applying controlled brushwork to planned compositions.	Transfers ideas from 2D to 3D using soap and wire, exploring materials and display choices to create artist-inspired sculptures.

Design & Technology

Unit 1	Unit 2	Unit 3
Cooking and nutrition: Adapting a recipe	Mechanisms: Making a slingshot car	Electrical systems: Torches
Evaluates existing products and adapts biscuit recipes, working to a budget and for a specific audience.	Constructs a slingshot car with a working chassis, reducing air resistance through design and testing.	Designs and builds torches to meet user needs, applying knowledge of circuits, switches and insulation.

Computing

Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
Computing systems and networks 1: Networks	Computing systems and networks 3: Journey inside a computer	Creating media: Video trailers (Using iPads)	Programming: Scratch	Online safety: Year 3/4A
Introduces how networks connect devices, the role of servers and routers, and how data travels in packets to deliver websites and files.	Explores the components and functions inside computers, recognising inputs, outputs, memory, and comparing different device types.	Teaches planning, filming, and editing a video trailer, incorporating text, transitions, and evaluation skills to create a polished product.	Develops block coding skills in Scratch, using loops, animations, storytelling, and debugging to design interactive programs.	Focuses on distinguishing fact, opinion, and belief online, managing upsetting content, protecting personal information, and understanding social media rules.

Religious Education

Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
Islam: Does praying at regular intervals help Muslims in their everyday lives?	Christianity: What is the most significant part of the nativity story for Christians today?	Islam: Does completing a pilgrimage make a person a better Muslim?	Christianity: Is forgiveness always possible for Christians?	Islam: What is the best way for a Muslim to lead a good life?	Christianity: Do people need to go to church to show they are Christians?
Explores the practice of Salat, considering how daily prayer strengthens faith, discipline and commitment in Muslim life.	Examines the nativity story, focusing on symbolism, incarnation and how Christians understand Jesus as the light of the world.	Investigates the rituals and meaning of Hajj, reflecting on how pilgrimage deepens devotion and shapes belief.	Considers the role of forgiveness in Christian teaching, exploring biblical examples and the challenges of forgiving others.	Explores Islamic practices such as fasting, giving and prayer, showing how Muslims live according to the Qur'an and values of honesty and generosity.	Investigates the role of church worship and sacraments, reflecting on how Christians express faith publicly and privately.

Physical Education

Unit 1	Unit 3	Unit 5	Unit 7	Unit 9	Unit 11
Football	Tag Rugby	Netball	Basketball	Athletics	Tennis
Focuses on dribbling, passing over distance, and defensive skills such as marking and tackling. Learners develop tactics for maintaining possession and setting up attacks.	Develops accurate passing, evasion, and use of space to create attacking opportunities in competitive games, following sideways/backwards passing rules.	Introduces positions, shooting techniques, marking, and pivoting. Learners apply these skills while following the basic rules of the game.	Enhances dribbling, passing, and shooting with a focus on marking, movement, and applying rules in gameplay.	Explores running, jumping, and throwing techniques with accuracy and control. Learners participate in competitive events and develop strategies for improving performance.	Covers forehand and backhand shots, returning serves, and positioning. Learners apply tactics to defend the court and score points in games.
Unit 2	Unit 4	Unit 6	Unit 8	Unit 10	Unit 12
Gymnastics Unit 1	Gymnastics Unit 2	Dance Unit 1	Dance Unit 2	Rounders	Cricket
Develops sequences using compositional ideas and pathways, focusing on control, partner work, and adapting actions for group performances.	Extends gymnastic skills with balances, transitions, and use of core muscles for stability. Learners combine elements into smooth, controlled sequences.	Encourages creative choreography through themed movement, using relationships, formations, and performance skills in solo and group dances.	Focuses on storytelling through dance, applying dynamics, formations, and peer evaluation to enhance performance.	Teaches striking, fielding, and tactical decision-making, including roles such as backstop and understanding scoring systems.	Consolidates batting, bowling, and fielding skills with an emphasis on directing shots, running between wickets, and teamwork.

Personal, Social & Health Education

Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 11
Behaviour: Responsibility and Respect in Action	Online Safety: Navigating the Digital World Wisely	Anti-Bullying: Creating a Culture of Inclusion	Conflict Resolution: Listening, Compromising, Resolving	Safeguarding: Protecting Ourselves and Others	Transition: Preparing for New Challenges and Opportunities
Learners build on their understanding of rules and routines, develop personal responsibility, respect their environment, and celebrate positive contributions to school life.	Pupils learn to manage privacy settings, spot fake news, ask permission before sharing, follow age restrictions, respond to harmful content, and resist online peer pressure.	Children explore the effects of bullying, practise self-help strategies and peer mediation, and promote respect and inclusion for all.	This unit focuses on listening to both sides, making compromises, and working with mediators to reach fair solutions.	Learners recognise unsafe situations, understand contextual risks, set boundaries, identify neglect and exploitation, and stay safe from radicalisation.	Learners reflect on achievements, explore new environments, meet teachers, and develop resilience, independence, and leadership for the next stage of learning.
Unit 6	Unit 7	Unit 8	Unit 9	Unit 10	
Families and Relationships: Communicating and Caring Well	Health and Wellbeing: Building Resilience and Healthy Habits	Safety and the Changing Body: Making Safe Choices in Changing Times	Citizenship: Contributing to Our Community and Beyond	Economic Wellbeing: Making Informed Money Decisions	
Children consider healthy family relationships, the impact of their behaviour on others, respectful communication, manners, and valuing differences.	In this unit, pupils plan for balanced lifestyles, care for teeth, practise relaxation, identify strengths, break down problems, explore emotions, and understand mental health.	Learners explore the risks of smoking, practise first aid for asthma, make safe choices, respond to emergencies, and begin to understand puberty and road safety.	Children investigate recycling and reusing, local community groups, democracy, diversity, children's rights, and the role of charities.	Pupils examine ethical spending, budgeting, money's impact on emotions, career options, and the variety of jobs people may have over a lifetime.	

Music

Unit 1	Unit 2	Unit 3
Ballads	Pentatonic Melodies and Composition	Instrumental: South Africa
Pupils encounter ballads, recognising their features, writing verses and performing with awareness of structure and style.	They move on to the pentatonic scale, composing and performing melodies inspired by Chinese New Year music while developing notation and group performance skills.	Instrumental lessons then introduce South African traditions, where children learn staff notation, practise rhythmic accuracy and perform patterns in ensemble.

French

Unit 1	Unit 2	Unit 3
French greetings with puppets	Playground games – numbers and age	In a French classroom
Introduces greetings, personal questions and conversational structures through rhyme and repetition.	Builds confidence using numbers, age-related questions and playground vocabulary.	Introduces key classroom instructions and core sentence structures, providing a foundation for extended spoken and written French in future units.

Additional Learning

Unit 1	Unit 3	Unit 5	Unit 7
St George's Day	Eid Learning	Local History	Refugee
Children explore the historical events linked to St George and learn how his story connects with the time of the Crusades. They reflect on how tales of courage and faith continue to shape England's history and identity.	Pupils consider the spiritual meaning of fasting during Ramadan and the joy of Eid celebrations. They reflect on self-discipline and gratitude, recognising how faith can shape identity and bring communities together.	Visiting St George's Church in Edgbaston gives pupils the chance to see how churches support their communities and why they are often treasured landmarks. They learn how places of worship hold both historical and spiritual significance.	By researching refugee services in Birmingham, pupils learn about the support offered to those who settle in the city. They reflect on how their own actions of welcome and kindness can help people feel at home in Ladywood and beyond.
Unit 2	Unit 4	Unit 6	Unit 8
Sustainability	Science Day	Shakespeare	Together, We Belong
By asking how sustainable our school is, pupils investigate energy use, waste and everyday habits. This encourages them to think critically about improvements they can make and inspires responsibility for protecting the environment in their own community.	Children take part in a hands-on science investigation where they ask questions, test ideas and evaluate results. This helps them see how science explains the world around us while fostering curiosity, teamwork and perseverance.	Through the story of <i>Othello</i> , children discover themes of jealousy, trust and betrayal in a powerful drama. They reflect on the importance of honesty and respect in relationships, understanding how destructive emotions can be overcome by truth.	Exploring identity and diversity, children discuss <i>Pride</i> , symbolism and what it means to be proud of who you are. They celebrate the value of respect and inclusion, recognising that communities flourish when everyone can be themselves.