Geography

Our topic is 'What is Birmingham like and what has changed?' In this topic, the children will be studying their home city of Birmingham. They will recap what makes a city a city and mapping and coordinates skills.

The children will also learn about human and physical features in our wider community and look at settlements and land use too.

Science

Our topic is 'Electricity'. The children will explore how components like bulbs, buzzers, and switches work, and use standard symbols to draw circuit diagrams. Pupils also test materials to identify conductors and insulators and investigate how changes in a circuit affect its performance. This topic helps develop their understanding of electrical systems and builds skills in scientific enquiry through hands-on experiments and observations.

English

In our writing lessons this half term we are completing two writing outcomes: a narrative and a persuasive letter. Our narrative is based on one of Wallace's inventions from 'Wallace and Gromit' where the children have the opportunity to get creative with their character development.

For our persuasive letter, we are going to be writing to Mrs Roberts. The children get to decide what they want to persuade her to do to make their school life better – we are predicting some interesting topic choices!

PSHE

Our PSHE topic this half term is 'Changing Me'. Part of this unit explores puberty and changing bodies. The children will learn what happens to their bodies at their age and what changes they can expect to occur. In this unit, children are given the opportunity to ask questions and gain support where they need it. The children are shown coping mechanisms to help with hormonal changes, including where to go to if they need support with their mental health. This unit also looks at changing friendships and how puberty can affect our relationships with friends and family.

MFL

This term, our Year 6 pupils will be continuing to develop their French language skills through an exciting unit all about houses, rooms, and families. The unit, "Ma Maison et Ma Famille", will focus on building vocabulary, asking and answering questions, and writing more confidently in French. This unit supports pupils in becoming more independent French speakers and writers by using familiar topics from everyday life.

St Michael's
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Year 6

Summer Term 2

PE

In PE our topics are rounders and swimming. For swimming, the children will be split into groups and taught to swim competently, confidently, and proficiently over a distance of at least 25 metres, use a range of strokes effectively, such as front crawl, backstroke and perform safe self-rescue in different water-based situations.

RE

In RE this term, our big question is 'What impact do people's beliefs have in their lives?' This unit of work explores how different religions have an impact on different communities worldwide. There is also an opportunity to look at spirituality within the community and study spiritual artwork from a wide range of religions.

Art/Computing

Our Art unit for this half term is continued: 'Make my voice heard'. The key skill within this unit is drawing and using a range of media to create a final piece. As we start this unit the children will be encouraged to collect a good range of imagery, adding annotated notes and sketches in order to inform their own planning of their final piece. We will explore the work of some established artists in order to learn and improve our drawing techniques. We are excited to have a specialist Graffiti Artist come into school and do a workshop with us.

In Computing, we will explain what AI is and its basic functions, identify real-life applications of AI, and understand how AI processes text and image prompts. We'll generate and refine prompts for optimal responses, explore how AI generates code for web design, and recognise AI as a useful starting point for projects. Additionally, we'll discuss key ethical considerations of AI and debate its potential to replace human roles with well-structured arguments.