

## 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.

## 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.

## 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.

## 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!

## DT

In our first unit, children will design a steady hand game. They will complete research, design a game, construct a stable base and then assemble and complete their game.

In the second unit, children will be designing their own recipes for a 3 course meal. They will apply their knowledge of cooking skills to explain and make their recipes.

## Computing

In Computing, children will learn about Python as a programming language. They will understand basic Python commands and understand the use of loops and random numbers. Children will get to experience new software and programming skills.

## MFL/Music

Children will continue their music unit on composing and performing a leavers song. They will use vocal improvisation and known melodies against a backing track and then compose a melody. Finally they will compose a verse melody and perform their final compositions.

In MFL, children will continue their learning around visiting a French town. Children will express and justify an opinion on where to visit in a town and analyse a text and identify grammatical features.



# St Michael's C.E. Primary School

Year 6

Summer Term 2

## 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.