

Maths

This half term, we will learn about fractions and mass and capacity. They will understand and use fractions, compare and order them, and solve related problems. For measurement, they will measure, compare, add, and subtract mass (kg/g) and capacity (l/ml) using practical equipment. In arithmetic, we will learn to write and calculate multiplication and division problems using the multiplication tables we already know. They will start with mental methods and move to formal written methods, such as multiplying and dividing 2-digit numbers by 1-digit numbers. They will also recall and use facts for the 3-, 4-, and 8-times tables.

Geography

This half term we will continue our Climates and Biomes unit of work. We will begin this with re-capping our knowledge on climate zones from last half term before moving on to exploring aspects of biomes including their ecosystems. We will delve deeper into vegetation belts and finally explore the effect that climate change has on biomes and climate.

PHSE

Healthy Me is the focus for PSHE this half term. The children will be developing their understanding of the affect that exercise has on their bodies. We will discuss our feelings toward drugs and identify how to keep ourselves safe. We will appreciate and discuss how amazing and important our bodies are.

PE

Our first unit will be 'Tag Rugby.' The children will learn the basic rules of tag rugby. They will develop skills such as recognising when to defend, understanding different positions for attack and defence, using tactics to pressure opponents, consistently sending and receiving the ball to keep possession, and moving into space to receive the ball.

Our second unit will be Netball. We will apply the basic rules of netball whilst developing our passing and catching skills. We will learn to use space efficiently to build upon attacking skills within our game.

Science

In Science this half term, our focus will be 'Animals Including Humans'. They will be able to understand and explain how living things need to obtain food and how they require different amounts of nutrition in their diet to survive. They will be able to identify and label the bones of a variety of skeletons including humans, to understand their functions of protection, support, and movement. They will understand that not all animals have the same skeleton structure and that the muscles within the body will support the bones and its ability to function within their environment.



St Michael's C.E. Primary School

Year 3
Spring Term 2

RE

'Why do Christians Call the Day Jesus Died 'Good Friday?'

In RE, we will be learning about the concept of 'Salvation' and understanding that Christians believe Jesus came to 'save' or 'rescue' people by showing them how to live. They will explore the significance of Holy Week to Christians, offering informed suggestions about its meaning and providing examples of what Christians say about its importance. The children will also make connections between the Gospel accounts and how Christians commemorate Easter in their communities, as well as describe how Christians express their beliefs about Jesus in various forms of worship.

English

We will be working on two writing outcomes based on the book 'Jemmy Button': a return narrative to narrate a story and letters to recount events. They will build on their previous year's grammar knowledge by using 'a' or 'an' correctly, understanding word families, and using a wider range of conjunctions like 'when', 'if', 'because', and 'although'. They will also learn to express time, place, and cause using prepositions such as 'before', 'after', and 'during', and adverbs like 'then', 'next', 'soon', and 'therefore'. Additionally, they will develop their understanding of using the present perfect form of verbs in contrast to the simple past and will be introduced to using inverted commas to punctuate direct speech.

DT/Art/Computing

This half term the children will learn what a simple algorithm is and write their own. They will use logical reasoning to predict the behaviour of simple programs and detect and correct errors.

In Art and Design this half term, the children will learn about the artist Diego Velazquez and how he uses tints and shades when painting. They will develop a wide range of techniques such as creating colours that develop from light to dark.

In DT, the children will design and make pneumatic toys using a range of materials. They will understand that pneumatic toys need to have a function of movement and apply this to their product.

MFL/Music

In MFL we will learn to recognise and name colour words, describe shapes by their colour, and describe shapes by their size and colour. They will also understand and recognise cognates and near cognates and follow instructions in French.

We will continue to have our Brass lessons taught by a specialist music teacher. We will develop our musical vocabulary, breathing skills, improvisation aptitude and ability to read music.