

Maths

This half term children will be moving onto multiplication and division. The children will begin by multiplying a two-digit number by a one-digit number before moving onto multiplying a three-digit number by a one-digit number. We will then develop our understanding of division building up to using short division of two and three-digit numbers. The children will also solve short division problems when the hundreds digit is smaller than the divisor. Following this, we will be moving onto measurement; focusing on area and perimeter.

Geography

This term the children will be focusing on France. This will involve locating France on a map, identifying key locations and understanding French trade links. We look in depth at the physical and human features of a town in France and how they compare to towns in the UK. This comparison will give us an insight as to how life is different in a contrasting country.

PHSE

Our PHSE topic for this term is Celebrating differences. We will look at cultural differences and understand that these can sometimes cause conflict before exploring racism. We will then explore bullying and bullying behaviour before exploring how to manage our feelings in different situations.

PE

Our PE units this half term are handball and dance. In dance, we will explore different styles of dance and work collaboratively to compose simple dances. In handball, we will practice using specific skills in game situations and play effectively in attack and defence positions.

5H will also be continuing swimming.

Science

In Science this term, we will be learning about Living things and their habitats. The children will begin by understanding the difference between mammals, amphibians, insects and birds before describing the differences between life cycles. Then they will describe the life process of reproduction in both plants and animals.

English

Our text this half term is 'FARThER' by Grahame Baker-Smith. The children will explore the text then write a setting narrative and a recount letter. During the narrative, children will focus on relative clauses, indicating degrees of possibility and use of cohesive devices. When writing the letter, the focus will be on verb prefixes, expanded noun phrases use of commas and parenthesis.

DT

In DT, the children will be looking at structures with a focus on bridges. We will begin by investigating different ways to reinforce structures and understand how triangles can be used for this. They will understand that the selection of materials is important focusing on properties and aesthetics. In our second unit, we will describe what is meant by monitoring devices and explain the development of thermometers over time. The children will then research a chosen animal's key information to develop a list of design criteria for an animal monitoring device and write a program that monitors the ambient temperature and alerts someone when the temperature moves from a specified range.

Computing

In Computing, our unit is called Search Engines. In this unit we will learn how to search effectively online, understand how search engines work, evaluate the reliability of websites, and explore how technology has changed communication.

MFL/Music

Our MFL topic this half term is French shopping. Children will learn to build numbers and process confidently in French. They will learn different names for foods in French and notice patterns in sounds. We will then use vocabulary to describe a quantity of different food nouns and apply our knowledge to understand an authentic French text.

During music, the children will learn to identify the key features and mood of Blues music and its importance and purpose. They also get to grips with the 12-bar Blues and the Blues scale and combine these to create an improvised piece with a familiar, repetitive backing.



St Michael's
C.E. Primary School

Year 5

Autumn Term 2

RE

Our RE big question this half term is 'Was Jesus the Messiah?' The children will begin by explaining the place of Incarnation and Messiah within the 'big story' of the Bible. We will show how Christians put their beliefs about Jesus' Incarnation into practice in different ways in celebrating Christmas. They will then weigh up how far the idea that Jesus is the Messiah – a Saviour from God – is important in the world today and, if it is true, what difference that might make in people's lives.