

Maths

This half term we will be focusing on place value. We will be learning the value of each digit in a number and will be learning to represent and order numbers to 100.

We will then move on to look at addition and subtraction. We will be using a CPA approach to practice and embed the skills needed to solve problem solving and reasoning questions.

Geography

What are the oceans and continents that make up our world?

This half term, we will be learning about the different continents in the world. We will be learning where these are and the names of them. We will then be learning about Oceans and Seas and learning how oceans and seas are different. We will learn to locate the oceans of the world and where these are in relation to the different continents.

PHSE

In PSHE this term we will be focusing on the topic of 'Being Me in My World.' We will be learning about the rules and routines we have in school. We will be learning how to look after each other and how to begin to have responsibilities. We will discuss the responsibilities that we already have and those that we would like to have.

PE

Attack, Defend and Shoot.

Within this unit, the children will be learning different ball skills. They will learn to control a ball with their feet while dribbling, learn to stop a ball and also learn to kick it to a partner. They will also learn defending and shooting.

Send and Return Unit 1

In this unit we will be learning to track the path of a ball over a net and move towards it. We will begin to hit and return a ball with some consistency. And learn some net/wall games by throwing, catching and sending over a net.

Science

This half term we will be identifying and comparing the suitability of a variety of materials. Within this topic, we will be exploring the uses of many materials. We will be commenting on the suitability of them and why they are used for their jobs. In addition to this we will be looking at the properties of materials and exploring how materials can be changed by squashing, bending, twisting and stretching.

English

In Year 2 we will be reading the story, A River. This is a circular narrative. The children will be building on previous skills from Year 1 such as looking at the suffixes er and est and continuing to develop their understanding of plural nouns. We will be focusing on how to use ly in standard English to turn adjectives into nouns. The children will then use these skills to write their own narrative and letter.

Art

In Art we will start by learning Formal elements of art. We will be looking at patterns and creating repeating patterns. We will then move onto looking at texture and take rubbings from different materials. After that, we will be looking at using tone in 3D pictures. We will first focus on using a pencil and then we will use colours. To finish the half term, we will be moving onto Human forms and we will be making faces using collage.

Computing

In Computing we will be learning about what a computer is. We will learn to name various computer peripherals and their functions, recognise that buttons cause effects, and explain that technology follows instructions. They will also be able to recognise different forms of technology, design inventions that include inputs and outputs, and explain the role of computers in the world around them.

Music

Our theme for this half term is 'Animals' where we will be exploring a West African call and response song. In this unit, we will explore tempo, dynamics and timbre, play in time with the class, use instruments appropriately, sing back the melody line in time and at the correct pitch, play either a call and/or response role in time with another child and perform our own composition.

RE

This half term we will be learning about Celebrations that matter in Birmingham including Christian, Muslim and Sikh beliefs. Within this topic, we will be learning the origin stories of Christmas, Diwali and Eid-ul-Adha. We will also be exploring the meaning of these festivals and looking at symbols of these.



St Michael's

C.E. Primary School

Year 2
Autumn 1