

Maths

In Maths, children will explore statistics and geometry. We will be learning how to read tally charts and pictographs in order to determine amounts. In geometry, the children will be looking at how objects have moved by using the correct vocabulary and how shapes have rotated.

Science

This half term we will be learning about plants in Science. We will learn about the process of germination, to understand what plants need in order to grow and explain different ways in which seeds disperse. This will help us to answer our big question which is 'What do plants need to grow?'

English

This term, Year 2 will explore *Rosie Revere, Engineer*, sparking creativity and invention in their English lessons. They'll write narrative stories, imagining unique inventions and problem-solving adventures. In explanation writing, they'll describe how machines work, using clear and structured language. Finally, they'll create descriptive poetry, using rich, expressive language and poetic devices to bring inventions to life.

Geography

In Geography we will be learning about Cape Town in South Africa and comparing this to our local area Bartley Green. Within this topic, we will be learning about the human and physical features of both areas, understanding where both areas are located and identifying the climate and weather patterns.



St Michael's

C.E. Primary School

DT

This half term in DT we will be completing a mechanics unit. We will be learning to make a moving monster. This will involve designing a moving monster, selecting appropriate materials, assembling the monster using the correct linkages and evaluating their final piece.

We will also be completing a textiles unit which will involve sewing a running stitch, preparing and cutting fabric and designing their pouch.

PHSE

This half term our topic is Changing me. Within this topic we will be exploring changes that the body goes through as you grow from young to old. We will then be identifying physical differences between girls and boy.

Year 2

Summer Term 2

Computing

In this unit, children will further develop their coding skills. Explain what the blocks on ScratchJr do and use them for a purpose. We will learn about loops in coding and why it is useful. We will use a code to create an animation of an animal moving and create an algorithm.

PE

We will be completing Hit, Catch, Run Unit 2 this half term. We will be learning to run at different speeds, bowling and different kicking techniques.

We will be completing Run, Jump, Throw Unit 2 which will involve developing stamina and working as a team to learn a range of skills.

Athlete: David Weir

RE

How and Why are Some Books 'Holy'?

In RE, we will be exploring how and why some books are 'Holy'. Within this, we will be reading sacred texts for Christians, Muslims and Sikhs and then understanding the impact that these have on their daily lives.

Music

In this unit, children are exploring the song 'Once a Man Fell in a Well'. We will learn to draw high and low sounds using dots at the top and bottom of a page, respectively. Children will be able to understand when notes stay the same. And recognise missing notes on a stave.