

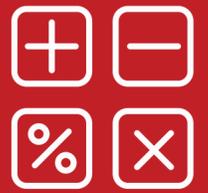
# Y6 Newsletter

## LENT 2



### Mathematics

Year 6 will begin with the unit 'Area and Perimeter' in which children will find the perimeter and area of rectangles, triangles and parallelograms. We will then learn about volume. Within the 'Position and Movement' unit, the children will describe position, draw polygons on coordinate grids, and describe translations, reflections, and movements. After this, the children will move onto their 'Graphs and Averages' topic.



### English

In English, we will be using the traditional tale 'The Three Little Pigs' as a stimulus for our writing. We will complete a range of tasks, including composing character and setting descriptions, writing short narratives using dialogue, creating instructions for how to wolf-proof a house and devising non-chronological reports on wolves. For each text we write, we will carefully consider the vocabulary, grammatical structures and punctuation needed.



### Religious Education

We will begin the half term focussing on Islam. Children will learn about the five pillars of Islam, Zaka and Allah's care for creation. Then, children will begin 'Branch 4' called 'Desert to Garden'. Children will learn about Holy Week and the Stations of the Cross.



### Reading

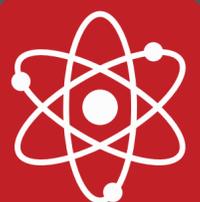
In Whole Class Reading, we will be focussing on developing our fluency and comprehension skills through short burst reading activities each day.

In Story Time, we will reading Nevermoor: The Trials of Morrigan Crow by Jessica Townsend.



### Science

In Science, children will be learning about classification, including the work of the scientist Carl Linnaeus. They will then use what they have learnt to classify plants, invertebrates, mammals, amphibians, reptiles, and microorganisms. They will then apply their knowledge of classification to sort animals and plants in the immediate area as well as unfamiliar animals and plants that they research.



### Music / Latin / Computing

In Year 6, we will be continuing with Music after half term.

The children will continue to learn to sing the song 'You've Got a Friend' by Carole King. They will also continue to learn the names of the notes and follow along with the track, playing glockenspiels in time with the track.





## Art & Design Technology

In DT, children will be learning about monitoring devices. They will have the chance to programme a micro:bit, writing a program to monitor the temperature inside an animal carrier. They will also explore what 3D CAD (Computer Aided Design) is and use it to design an animal carrier. To end the unit, they will evaluate their work against their original design criteria.

## History / Geography

In Geography, children will begin by locating the Grand Canyon, identifying its key features and learning about how it was formed. We will then learn about the environment at the bottom of the canyon as well as finding out about different biomes. To end the unit, Year 6 will consider the different types of settlement and land use in and around the area.



## Physical Education

In PE, Year 6 will be developing their skills in netball and gymnastics. In netball, children will gain confidence in using ball skills in various ways within game situations. In gymnastics, children will perform jumps using equipment, develop cartwheels, handstands, straight jump and split leaps, perform a range of balances and create and evaluate their own sequence of actions.



## PSHE

This term, children will learn about menstruation, what the Christian faith says about death and eternal life and finally, emotions and feelings connected with change. They will learn practical ways to manage the onset of menstruation, ways to support themselves and others when they are grieving and coping strategies to manage changes.



## Key Vocabulary

This term, some of the words that we will be learning in Year 6 include:

Holy      Environment      Monitor      Defence      Respect



## Class Notices

Tuesday 24<sup>th</sup> February and Wednesday 26<sup>th</sup> February - Parents' Evening  
Thursday 5<sup>th</sup> March - World Book Day (Dress up as your favourite character! Plus, Stay and Read for parents at 8:45am-9am)  
Friday 13<sup>th</sup> March - Mother's Day Lunch and OPAL



## How parents & carers can help

- Regular reading, asking your child questions about their book.
- Complete any homework set.
- Learn to spell Year 3/4 and Year 5/6 Statutory Words.
- Learn all multiplication and division facts up to 12 x12.

