

YEAR GROUP: Year 3

DATE: Spring Term 2019

TIME ALLOCATION: 1 Term

TEACHERS: Mr Duncan

English

We will be exploring and learning to write adventure tales, warning tales, sets of instructions and explanation texts. We will be learning to use direct speech, words with prefixes and suffixes and a range of conjunctions to write sentences with more than one clause.

Maths

Initially, we will be focusing on mental strategies for multiplication and division and the use of formal written methods. After this, we will be learning to add and subtract amounts of money, as well as converting pounds and pence. For our block of work on statistics, we will be interpreting and creating of our own pictograms, bar charts and tables. Our work on measurement will include measuring lengths in millimetres, centimetres and metres, comparing lengths and measuring and calculating perimeters. Our final block on fractions will include calculating fractions of sets of objects and amounts.

Science

Our first unit on forces and magnets will include learning that some forces need contact between two objects but magnetic forces can act at a distance, observe how magnets attract or repel each other and attract some materials and not others. In addition, we will compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials. In our second unit studying light, we will explore what happens when light reflects off a mirror or other reflective surfaces, including playing mirror games to help answer questions about how light behaves. We will also look for patterns in what happens to shadows when the light source moves or the distance between the light source and the object changes.

MFL

This term, we will be reinforcing our learning of French numbers and basic phrases for introducing ourselves as well as learning to ask for items in a shop.



The Christian Value for this term is:
Endurance

WHY?

Children will develop an understanding of what life was like in Ancient Egypt. This will involve considering the very different customs that they had, in particular, the process of mummification. Although, we will also look at the incredible feats of engineering achieved and what endurance must have been shown in building the pyramids.

Computing:

In the first half of term, we will be learning how to use the Internet effectively and safely through the use of laptops and iPads. In the second half of term, we will use software to collect and present data that we have collected as part of our Maths work on statistics.

Religious Education

This term, we will be studying the topics of 'The Fall' and 'Islam'. This will include learning about how and why Christians might pray to God to say sorry or ask for forgiveness. We will also make links between what stories in the Bible say about human beings and children's own ideas about how people should behave.

History and Geography:

We will be studying 'Ancient Egypt' this term. This will include looking at their farming techniques and the tools they used. We will look at the importance of the Nile then and now. We will learn how the pyramids were built and used. To link with our artwork, we will learn how the Egyptians learnt to read and write hieroglyphics.

Art and Design

We will be studying Egyptian art, including hieroglyphics, and will create our own examples based on what we have learnt. We will also attempt to make our own canopic jars, not for original Egyptian use!

Music

Mrs Williams will continue to teach the flute whilst also using recorders to reinforce the skills learnt so far.

Physical Education

The focus this term is on sports and activities that progress the children's hand-eye coordination. This will be done through target sports in the first half of term and through the teaching of catchball in the second half of term.

CHRISTIAN VALUES

This term we will consider how we can show endurance in our work and how others have shown endurance in research into space and exploring our solar system. We will reflect on the pride we feel when we succeed through effort and endurance and how this inspires us to keep growing and improving.

LEARNING BEYOND THE CLASSROOM

A visit from a Planetarium will help us experience what our planet looks like from space and to find out what exists beyond our Solar System. We will also be having an Egyptian themed day.

WELL BEING

We will be thinking about what our hopes, dreams and goals might be for the present and the future and how we can achieve these. We will also consider how to stay healthy physically, mentally and emotionally.

GROWTH MINDSET

This term we will explore how having a Growth mindset can positively impact on how successful we are as learners and how it can help us achieve our dreams and goals.