



YEAR 4

THE GROOVY GREEKS!

Some information to help you support your child this term.

Autumn 2018

CORE SUBJECTS

Maths

This term we will be studying a wide range of mathematical processes.

Children will be developing calculation skills in all four operations: addition, subtraction, multiplication and division. We will be learning the grid method for multiplying, chunking for division, decomposition for subtraction and carrying for addition.

We will be making a big push on mastering our times tables so the children can recall all their facts by the end of the year.

The children will also learn to calculate area and apply these skills through reasoning and problem solving activities.

English

In English this term we will be writing stories that use familiar settings as well as reports and mythical stories about Ancient Greece. We will be writing poetry using figurative language to create images.

This year there is a greater focus on grammar and this term the children will deepen their understanding of past progressive tense, adverbs and adjectives, prepositions and conjunctions.

The children will learn specific spelling rules and patterns and also have a list of key words to learn every other week.

Please read with your child as much as possible and sign the reading record book. If they finish their book, ask them questions about what they have read. Reading books will only be changed if they are signed by an adult at home.

Science

This term's Science focus is animals and humans. The children will study the human digestive system and how food is transported around the body and compare diets of herbivores, carnivores and omnivores. They will also be investigating how to keep teeth healthy.

You can talk about how you keep your body healthy and, in particular, what can we do to keep our teeth healthy. Do you have any tricks that you use to do this?

Computing

In Year 4 we will become artists as we investigate a variety of ways to draw shapes using the computer. Then we will experiment with creating tile patterns using Inkscape, a program which is free to download from the internet. We will use Scratch to program the computer and create procedures for it to automatically follow. We will then link this to the work of the artist Brigit Riley. Finally the children will use what they have learnt to create their own inspirational artwork.

In the second half of the term the children will create their own Wiki page based on what they have learnt about Ancient Greece.

FOUNDATION SUBJECTS

Topic Focus

This term Year 4 will be studying the History and Geography of the Ancient Greek era. We will be learning about the Ancient Greek way of life, religious beliefs and crafts.

The class will be taking part in an Ancient Greek theme day in which they will learn about a range of aspects of the Ancient Greek Civilisation, through exploration of artefacts, re-enactment and role play.

RE

What can Christians learn from the Creation Story?
In this unit we will explore Bible stories from Genesis. We will be exploring what Christians believe God is like, how the story of Adam and Eve can teach Christians to forgive and also how Christians do their best to listen to God.

What is the Trinity?
In this unit we will be exploring Jesus as one of the three persons of the Trinity; God the Father, God the Son and God the Holy Spirit.

Music and French

In music we will be exploring rhythmic patterns. Children will be listening to and composing a range of music using voices and tuned and untuned instruments.

In French we will be learning about towns and transport.

Art

In Art we are going to be working with clay to create pots based on ancient Greek designs. We will be learning a range of techniques to mould and shape the air drying clay and finishing our designs with painting based on Ancient Greek images

D&T

The second part of the term will be given over to working with textiles. The children will be designing and making a money container using a range of different sewing and fastening techniques.