

# <u>Curriculum Newsletter – Year 4</u> <u>Autumn 1</u>

# Value of the term: Kindness

Dear Families,

We are looking forward to the new term. Here is an overview of the learning we will be covering. We hope you will be able to support your child's learning at home by reading with them and talking about the work they are doing in class.

### **Maths**

We will begin our learning by looking at place value. We will be using equipment like counters and place value to try and have an understanding of 4 digit numbers. We will build upon this understanding and place a range of different 4-digit numbers on number lines which have a range of intervals.

Following this, we will look at developing and advancing our skills with the 4 operations. We will begin by looking at addition and completing addition calculations with multiple exchanges. We will do the same with subtraction. We will then challenge these skills by giving problem solving questions and Reasoning questions.



# **English**

#### Reading

In reading, we will be focussing on a wide selection of genres including fiction, non-fiction as well as poetry. We will be developing our fluency when reading as well as building up our phonics knowledge and using our decoding strategies to help us read tricky or unknown words. We will be reading for pleasure and will continue to build a love for reading!

#### Writing

In our writing, we will be using our Ancient Greek topic as a prompt for our writing. We will be working on our sentence structure and understand how our sentences must have a subject and a verb in them. We will then use our knowledge of basic sentence structure to help us then make compound sentences and complex sentences. We will also be having a big focus on conjunctions so that we can extend our sentences and make them more interesting. We will then use our skills to write a diary as if we were an Ancient Greek citizen.

#### Science

In Science, we will be finding out about materials. We will begin by looking at solids, liquids and gases. We will look at the different properties of these shapes and what makes them what they are.

We will be working scientifically to investigate how these states of matter can be changed from one to another. For example, through the process of freezing or condensation.

#### **PSHE**

In PSHE we will be exploring democratic society in Britain looking at what democracy in Britain is like and how it has evolved over time. We will also look at laws and why we have them. In addition to this, we will look at how laws are made and link it to our previous lesson about Britain being a democratic society.

Finally, we will look at local government and its role it has in helping us and contributing to local society.



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In PE we will be learning Fundamentals in our Teacher led lessons. This will incorporate a range of different skills to support us in a range of different physical activities.

Coach Danny will be teaching the children dodgeball. They will look at the different ways to throw and how this can be best done. Looking at our reaction with dodging the ball. Finally, they will look to use their taught skills to put these into game situations.

# **History**



In History, we will be looking at the Ancient Greeks. We will be answering the question "Did the Ancient Greeks have a positive impact on the life we live today?"

We will be looking at the key events of the Ancient Greeks, the different political systems in Ancient Greece with a big focus on the difference between Athens and Sparta.

Moreover, we will also look at Gods and Goddesses and the philosophers of Ancient Greece.

## <u>Art</u>

This term we will be developing our drawing skills. Our end goal will be to complete a still life picture. The children will begin by becoming familiar with the term "still life". They will explore a variety of contemporary artists who study still life in different forms. The children will experiment with the use of charcoal including looking at the different tones that can be made. They will make their own compositions using a variety of 3-d shapes and evaluate their finished piece.

# Computing

In Computing, we will be completing the topic "Tech all around us". This will include describing how networks physically connect to other networks. We will also look at how websites can be shared via the World Wide Web (WWW). They will look at types of media that can be shared on the web and also begin to understand that not all content on the web is true or accurate.

#### RE

In RE this term we will be exploring Hinduism. We will be looking at how Hindus worship and the different forms their Gods and Goddesses may take. Moreover, we will also look at how Hindus can worship at home and the importance of the Aum symbol. Towards the end of the term, we will be looking at the pilgrimage that Hindus go on.

At the end of the term, we will answer the question "How do Hindus worship?" using our knowledge from this term to help us answer this question.