# **Autumn Newsletter**



# Year 6

**MATHS** 

Our year in Maths will begin with reading and

writing numbers up to eight digits and confidently

We will also use formal, written methods to solve

addition, subtraction, multiplication and division

problems. There will be a large focus on ensuring

that our methods are accurate and efficient when

working with large numbers and numbers with

Later in the term we will focus on working with

fractions. Children will be learning how to

calculate with fractions and mixed numbers, how

to convert between them and find equivalents.

We will also cover calculating percentages of

amounts and look at reasoning with this.

recognising the place value of each digit.

multiple decimal places.

## **ENGLISH**

Our class texts for Autumn are going to be The Final Year by Matt Goodfellow and Once by Morris Gleitzman. We will use these texts to answer increasingly challenging questions and improve our range of reading skills.

We will be taking inspiration from our class texts for some of our writing and will be writing some poetry, narratives and non-chronological reports. Across the term we will work on a range of spellings (which will be set for practise on Spelling Shed) and continue to develop the children's accuracy in grammar and punctuation.

Children will regularly read and quiz on their AR books which they can bring home each day.

## Geography

Our topic for Autumn 1 is 'South America: The Amazon'. Throughout the unit we will be working on developing map skills, understanding locational and geographical features and looking at the culture of the people in the region.

## History

Our topic for Autumn 2 is 'The Impact of War' where we will consider how both the First and Second World Wars impacted our local area. Children will look at a range of sources and determine which war had a greater impact and why.

Mrs. Riggon Teacher (6AR)

Mrs. Ellerton Teacher (6HE)

Mrs. Gee Teacher

Miss Plested TA

### Science

In Science our first unit will focus on 'The Human Body'. We will build on our previous knowledge of the circulatory system and develop a deeper understanding of how it works to keep our bodies going. Next, we will move on to exploring the classification of different animals and plants in our unit 'Classifying Living Things'.

## Computing

This Autumn term, we will design and develop a BBC micro:bit to make a soft tov interactive. We will then explore using algorithms in Scratch!

For music, we will focus on singing 'Make You Feel My Love' by Adele and take part in a Samba Drum Workshop.

## Music

### Art

In Art we will explore perspectives in Landscape artwork, experimenting with various watercolour techniques and creating our own landscape artwork using an atmospheric perspective.

### RE

Our first topics for RE will focus on the 'Stories of Hinduism' and exploring 'What is a Church?'.

# **PSHE**

In PSHE we will think about our goals for the year in 'Being me in my World' and explore 'Celebrating Differences' in our community.

In Autumn, our unit 'Athletics' will enable children to work on their speed, distance and accuracy. They will be doing long distance running, short distance running, triple jump, discus and shotput. Our second unit is on Outdoor Adventurous Activities where pupils will develop map reading skills.

### DT

In DT lessons we will make burgers and evaluate the process. We will be exploring different types of burgers and their nutritional fact and then move on to finally planning and designing our own burger.