## **Year 4 Newsletter Autumn 1**



A very warm welcome from Miss Barnes (Juniper) and Mrs Wray (Linden). To all of our Year 4s – it has been lovely meeting and getting to know each and every one of you. We hope that everyone has settled back in to school routines and have enjoyed being reunited with their friends and teachers. Children have been working really hard already after such a long period at home and we all look so smart in our new uniforms and represent our school so well. Please find below an update on all the wonderful learning journeys we will be exploring term.



In English, the children will be reading the book, 'The Miraculous Journey of Edward Tulane' by Kate DiCamillo. This wonderful book will take us on an adventure of a beloved china rabbit who doesn't seem to have the best luck! Over the three week unit we will analyse, create and write our own adventure story based on our own beloved teddies!

For our non-fiction text, we will be finding out all about the iconic, modern-day hero, Nelson Mandela. This will help us to form ideas to plan and write a persuasive letter from Nelson's perspective.

<u>Key vocabulary:</u> Adjectives, Noun-phrases, front ed adverbials, persuasive language, apartheid adventure.

## Mathematics

This term, we will begin by recapping knowledge from the previous year and ensuring that we a fully secure before moving on to the following maths strands:  $\ensuremath{\mathbb{Z}}$ Number and Place Value: Children will begin working with 4 digit numbers to order, compare and round to the nearest 10, 100 and 1000. They will look at negative numbers and how these fit into the real world around them. 2 Addition and Subtraction: In addition and subtraction, children will expand on their knowledge by working with numbers in the thousands. They will solve word problems and explain reasons behind their methods. 2 Measurement, length and perimeter: Children will be able to compare and convert between mm, cm, m and km and will be secure in measuring using these units. Year 4 will also learn how to find the perimeter of rectangular shapes. 2 Multiplication and Division: Multiplication is vital for the Year 4s this year as in June, they will be sitting their Multiplication Tables Check. We will revisit previous year's times tables (5, 10, 2, 3, 4, 8) and develop on to our 6, 7, 9 and 12 times tables. You can help your child succeed, increase their confidence and knowledge of times table and division facts by practising them daily. Key vocabulary: Thousands, hundreds, tens, ones, rounding, exchanging, regrouping, addition, sum, subtraction, difference, multiplication, product, division, converting

## SCENCE

In science, children will build on their knowledge and understanding of living things. They will group and sort a variety of living things using classification keys and begin to use scientific language to do this.



**Key Vocabulary:** 

Mammals, birds, amphibians, fish, reptile, insect, invertebrate, vertebrate, habitat, diet, classify



**Geography** – This term we will identify key physical geographical features of North and South American cities and their surrounding areas from a map! We will describe the key physical geographical features of North and South American cities and their surrounding areas. We will then compare the environmental areas of the continent. We will be able to apply knowledge of using maps and a compass by researching further North and South American cities using maps and drawing comparisons between the cities.

**PE** – This term we are learning and practising athletics! The school PE kit consists of a red polo t-shirt and black bottoms. PE will be every Thursday afternoon and kit should be taken home and brought back each week. Please put names in all items of clothing, trousers, socks, shoes, jumpers, shirts wellies etc. Thank you.

**PSHE**—Year 4 will be looking at how the internet is personalised to us. By the end of this term, we will be able to identify what a digital footprint is and how they are used. We will also be able to describe the difference between a want and a need. Pupils will be able to apply knowledge of digital footprints and personalised advertising to an analysis of their own consumer needs.

**RE-** In our RE lessons we will be considering the key question 'How are important events remembered in ceremonies?' The unit will explore festivals of light from Judaism, Sikhism, Hinduism, Paganism and Ancient Civilisations. The pupils will be considering how these festivals use light as a representation of hope, joy, remembrance and reflection.

**DT**– This term we will be having design technology lessons once a week. In these lessons, knowledge centres on where our food comes from and how some foods are seasonal. Children use this knowledge to solve real-life problems of preparing dishes using seasonal ingredients. They develop their cooking skills through the introduction of a heat source in the preparation of food.





