



# Year 6 Curriculum Newsletter to Parents Autumn 1: Wellbeing



## EXPLORERS!

Dear Parents and Carers,

Welcome to Year 6! We will be starting the new school year with the topic 'Explorers!'

Hopefully this leaflet will give you an insight into what your child will be learning in school this half-term and also provide you will some helpful ideas as to the kind of activities you could do at home to support their learning.

### Wellbeing

Our whole-school topic this half term is 'Wellbeing'. We will be carrying out a range of activities linked to this topic.

### Homework

Homework will be due in on a **Friday**. On a weekly basis, children are expected to:

- Read to an adult **5 times** each week for a minimum of **10 minutes**. By Year 6, we would expect children to be reading a wide variety of texts.
- Practise **times tables** weekly.
- Explorers research homework will be due in on **Friday 10<sup>th</sup> October**. More details will follow.

Children may also be given additional subject specific homework.

**Please note that there will be no weekly spelling test.**

Through GaPS sessions, Year 6 will be taught the Y5/6 spellings. In place of a weekly spelling test - with aim of exposing the children to a wider vocabulary - Year 6 will instead be learning a 'Word of the Week'. The Year 5/6 Spellings can be found on the 6A class pages of the website if you wish to do additional learning at home.

## English and Reading

Through Grammarsaurus, Year 6 will be focusing on the place value of punctuation and grammar. Our reading sessions will be based on the book 'Great Adventurers' by Alastair Humphreys. Towards the end of the half-term, the children will be tasked with writing their own non-chronological report on explorers.



## Numeracy

The children will be practising skills related to place value, adding, subtracting, multiplying and dividing. They will practise both mental and written methods.

## Topic

Our Topic 'Poles Apart' will focus on the similarities and differences between the Arctic and Antarctica. As this is a Geography based topic, the children will be learning about lines of longitude and latitude and will be working with temperature data to evaluate the physical nature of the Poles.

## Science

In Science this half-term, the children will learn about the main parts of the human circulatory system and the role of the heart, blood vessels and blood. The children will also be thinking about the impact of diet, exercise, drugs and lifestyle choices on the way their bodies function.

## Design Technology

During DT week, the children will be taking part in the squashed tomato challenge, where they will learn about pulleys.

## Personal, Social, Health, & Emotional Education (PSHE)

In PSHE, the children will be introduced to the NHS Eatwell Guide and will develop a good understanding of what constitutes a healthy diet and the nutrients provided by different food types. The children will also be learning about harmful legal and illegal substances and will be taught to understand the associated risks. Linked to our whole-school Wellbeing Topic, one of the lessons will focus on stress and will equip children with strategies to deal with feelings of stress and stressful situations.

## Physical Education

*On PE days, children need to have their Ashbourne Primary PE kit in school. Children must have trainers for outdoor PE. Children will also need a reusable water bottle.*

Indoor PE this half term will be fitness. Teaching will focus on understanding the importance of regular exercise, knowing ways in which children can improve fitness and investigating the effect of exercise on the circulatory system.

For outdoor PE, the focus will be Netball. We will be cover passing, dodging, footwork and shooting skills. The children will then have the opportunity to apply their skills to a game of High 5 Netball.

## Music

Year 6 will have a weekly Music lesson led by a teacher from the Derbyshire Music Partnership. We will be learning to play the Bamboo Tamboo. During these sessions children will learn to read musical notes and create rhythmic patterns.

## Computing

The children will develop their knowledge and understanding of using a computer to produce 3D models. They will explore how to resize, duplicate, group and ungroup objects and create hollow objects.