

Year 6 Curriculum Newsletter

Autumn Term 1 2022



Dear Parent and Carers,

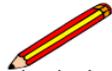
This half term the children will continue to explore a range of texts in English, they will develop their fluency, reasoning and problem-solving skills in maths, and in science, they will learn about the three different states of matter.

Our theme for Autumn 1 is 'Who am I and Who am I becoming?' Our foundation subjects will cover areas related to this theme. Please see more information below.

As readers and writers...

In English lessons we will be looking at the text 'There is a Boy in the Girls' Bathroom' by Louis Sachar. This text will be used as a stimulus for our work this half-term.

We will be looking at the structure and composition of non-fiction texts and the children will create their piece of fiction writing. We will also continue exploring the narrative, plot, settings, and characters within the texts and the children will use this to develop their narrative writing.



The teaching of reading continues with daily work focusing on VIPERS skills (vocabulary, inference, predictions, explanation, retrieval and summary) with a focus on myths and legends.

As mathematicians...

Place value

The children will secure their place value understanding of numbers up to 10,000,000. They will learn to read and write numbers up to 10,000,000 and will compare and order integers. They will plot numbers on a number line, including negative numbers.

Addition and subtraction

The children will learn to add and subtract numbers up to 5 digits using formal written methods. They will be able to estimate answers by using their understanding of rounding and use this to help them to check their answers when problem solving.

Multiplication and Division

The children will find common factors, multiples, prime and squared numbers. They will multiply a 4 - digit number by a 2-digit number and divide using long and short division.



As theologians...

Children reflect upon all the religions they have learnt about and build on knowledge of Buddhism and where it fits within the world and their own world. Children will think about how people with faith believe in who they want to be and how it shapes their life. Children will draw together their knowledge of Christianity, Judaism, Islam, Hinduism, Sikhism and Buddhism. They will use this to gain insight into how Buddhism as a faith can help the sense of belonging.

As scientists...

The children will understand what the circulatory system is and the main functions. They will be able to label the circulatory system and understand that it is a double loop system. They will learn about the impacts of lifestyle choices on the heart such as diet, exercise, alcohol and drugs on the heart. They will further learn about when the first heart transplant took place and why.



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As linguists...

The children will be learning Mandarin. They will start by developing a basic understanding of China and Mandarin including the formation of words. They will learn vocabulary to discuss the weather and use it to compare the weather in different seasons and different cities in China. The children will also learn vocabulary associated with school including school equipment, lessons and locations around the school.

As artists...

The children will build resilience through trial and error when producing artworks and work imaginatively allowing them to have self-respect. Children will develop their understanding of the dry mediums of art and explore and experiment with new techniques to record their own experiences.



As geologists...

The children will see how continents can be split up into regions on a smaller scale and know about some of the topographical features of the world. They will locate and identify the weather and flora and fauna in different biomes. They will be using maps and learning about Oasis' work in the UK and Kyrgyzstan.



As good citizens...

The children will know how to challenge negative thoughts and feelings. Children will understand how the internet can positively and negatively affect mental health. They will be able to learn strategies and behaviours that support mental health to support themselves and others.

As musicians...

The children will develop an understanding and appreciation for differing styles and reflect on music's ability to carry or convey a message of hope when difficulty is present. They will learn to confidently perform songs and parts to deliver an adequate piece that shows understanding of content being sung, as well as technical skill.

As historians...

The children will explore the history that has created the multi-cultural Britain we live in today. By exploring key events that have had a global impact, children will value and appreciate theirs and others place in the world. Students will revisit the prehistory topics they will have been taught in previous year groups in relation to the UK.

As computer whizzes...

Children will be learning about how to safely manage information they find online. Children will understand how to stay safe online and apply this to their lives and within their communities.



As athletes...

Children will develop an idea of who they are and who they want to become with specific regard to their health and fitness. Children should understand the importance of developing a healthy lifestyle, they will be able to articulate how this can be achieved, giving specific examples and will be able to confidently explain the impact physical fitness has on themselves both mentally and physically.

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Notices and reminders

- Please encourage the use of maths shed or Sumdog at home. These are both excellent resources to develop your child's fluency.
- Please ensure that your child is reading daily and recording this in their reading record.
- Homework will be set every Friday and needs to be handed in by the following Wednesday at the latest.
- Please ensure that your child is learning the weekly spellings. The spellings set are the year 5 and 6 common exception words that your child needs to learn.
- PE is on Wednesdays and Fridays. The children must ensure that their PE kits to school.

Thank you so much for your support!

Year 6 Team

Class Teachers: Miss Fisher and Miss Man