## Year 6 Curriculum - Autumn Term 2025

Dear Parents/Carers,

As we begin the new academic year and welcome back children, parents and staff, we would like to share with you the different areas of your child's learning over the coming term.

#### **Enalish**

# Transcription

During autumn term, the children will be practising spelling and handwriting each day. This year, we are using spelling with grammarsaurus for our spellings. Please see the separate letter explaining the new spelling scheme.

In order to support the learning of spellings at home, all children have an individual Spelling Shed log in and are encouraged to go on their account to practise their spellings each week. The spellings which will be set are our "spelling bee" words.

www.spellingshed.com

### Readina

During autumn term, the class novels that the year 6's will be listening to and reading will be: "The Final Year" and "The Journey to the River Sea." During their reading comprehension lessons, the children will continue their work on vocabulary - looking Latin and Greek root word as well as looking at word families (building up word webs of root words with different prefixes and suffixes). The children will be recapping and refining their knowledge of a range of reading skills (e.g. retrieval, inference, summarising, vocabulary). They will be reading a variety of genres linked to their writing cycles; all with different contexts to broaden their understanding of different text types.

### **Writing**

During autumn term, the children will take part in the place value unit of punctuation and

#### **Mathematics**

During autumn term, the children will be learning the following maths concepts:

## Calculating using knowledge of structures

The children will begin to recognise that mathematical relationships can be identified as either additive or multiplicative, exploring these through part-whole models. They will also apply this understanding to calculate and reason missing values within equations.

# Multiples of 1,000

The children will develop their understanding of numbers composed of multiples of 1,000 up to 1,000,000 to extend their understanding of the linear number system.

# Numbers up to 10,000,000

This unit of learning will extend the children's place value knowledge, allowing them to read, represent, compare, round and calculate with larger numbers.

The children will also continue to develop their arithmetic skills through daily 5 in 5, weekly arithmetic tests and TTRockstars challenges.

Children should continue to enhance their recall of multiplication and division facts by accessing the TTRockstars website as part of their home learning. <a href="https://www.ttrockstars.com">www.ttrockstars.com</a>

grammar. During this unit of work, the children will consolidate their learning of:

- nouns,
- verbs.
- sentence structure.

Once the children have completed this work, the children will take part in a series of lessons to apply their learning to secure their understanding of sentence structures. After this, we will begin our work on genres, producing a non-chronological report and a school prospectus before we break up for Christmas.

### Science

Our science topic this half term is all about evolution and inheritance. Children will be learning about:

- how scientists use fossil to learn about living things that inhabited the Earth millions of years ago,
- learning about offsprings and genetics,
- natural selection.

### Wider Curriculum:

Geography Project - Brazil and the rainforest.

This half term, the children will be learning about Brazil and the Amazon rainforest. In this topic, they will explore:

- The locational geography of Brazil
- The features of the rainforest
- The human and physical features of Rio de Janeiro
- Human settlements
- Deforestation

Y6 will be holding a Brazil theme day on Friday 12<sup>th</sup> September where children can come dressed in the colours of the Brazilian flag (green, yellow and blue). Throughout the day, the children will take part in various activities including taking part in Brazilian drumming, learning Samba dancing and making masks ready for a carnival at the end of the day.

### **PSHE**

During Autumn term, the children will be exploring the theme of 'How can we keep health as we grow?'

### PE

Each week, the children will take part in PE.

Children should come wearing their PE kit on their PE day. Hedgehogs and Otters' PE day is on Wednesdays.

If, for some reason, the PE day changes one week, a text will go out to inform parents.

## **Homework**

As we are preparing our year 6 pupils for SATS, each week, the children will be set:

- Reading homework
- Grammar homework
- Maths homework
- Spelling homework

All homework will be set Friday afternoon and due in the following Thursday.

The children have a Spelling Shed log in and therefore, will practise their weekly spelling rule/words on this online platform.

In addition to this, the children have a SATS Companion log in. This online platform is used to set the reading, grammar and maths homework. On SATS companion, each activity is accompanied with a short video teach - it is recommended that the children watch this video first before completing the questions.

### RE

During this half term, the children will be looking at one of the People of God and answering the big question "How can following God bring freedom and justice?". The children will explore:

- The story of Moses
- How Christians believe they should behave as People of God
- Christian practices which bring freedom to others

Year 6 teachers Mrs Galtrey, Mrs Eaton, Mrs Porter