

## Year 4 Newsletter Spring Term 2 2023

### Dear Year 4 Parents / Carers,

Thank you for your help and support over the last term. We are looking forward to the term ahead.

Below is an outline of the themes we will be covering during the coming half term.

#### As readers and writers...



Our English lessons will be using 'The Iron Man' by Ted Hughes as a stimulus for our writing this half term. This will include a narrative and a piece of non-fiction writing.

The teaching of reading continues with daily work focusing on comprehension, vocabulary understanding and how the author/poet is conveying their meaning through text. We will be looking closely at inference and deduction. In addition to this, the children are bringing home book banded stories which they should be reading for 20 minutes daily.

Spellings are sent home weekly and are linked to phonics and the Year 4 spelling words.

#### As mathematicians...



##### **Fractions:**

- Recognise and show, using diagrams, families of common equivalent fractions.
- Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten.
- Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number.
- Add and subtract fractions with the same denominator.

##### **Decimals:**

- Recognise and write decimal equivalents to  $\frac{1}{4}$ ,  $\frac{1}{2}$ ,  $\frac{3}{4}$ .
- Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths.
- Round decimals with one decimal place to the nearest whole number.
- Compare numbers with the same number of decimal places up to two decimal places.
- Solve simple measure and money problems involving fractions and decimals to two decimal places.

#### As scientists...

Our topic this half term is Sound. We will learn how to identify different sound sources and understand how different sounds travel. We will learn how sounds are made and converted into electrical signals in the cochlea. We will learn how these sounds can be altered. We will also investigate ways to absorb sound.

#### **Attendance Percentage for Year 4 is:**

Magpie - 91%      Owl - 91.3%

**Target - 97.5%**

### As historians...

We will focus on Chronology and the personal timeline of David Attenborough, as part of our Sustainable World topic. We will learn about how he has influenced major developments in climate change.

### As athletes...

This half term, the children will focus on gymnastics, learning how to counterbalance and create a sequence of movement in pairs and groups. We will also be continuing our outdoor PE sessions where we will be focusing on focus on teamwork and problem solving through orienteering.

### As musicians...

Our learning is focused around one song: 'Lean On Me'. We will be using games to make sure that the interrelated dimensions of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked.

### As good citizens...

We will be able to understand how to make the right choice. We will be able to recognise how to keep environments safe and choose the safest option. We will look at the environment we live in and the impact we can have. We will learn how to look after the environment and how to be sustainable. We will be able to make links between work and money and think about money has an impact on their lives and

### As geologists...

We will learn about the impact we have on our World and how to ensure we look after it for future generations. We will use the lens of the Global Goals to ensure learning is in context and impactful.



### As artists...

We will be print making by using relief and impress printing techniques of trees. We will learn to replicate patterns observed in natural environments.

### As budding techies...

We will be continuing to learn how to code programmes by developing our understanding on the benefits of loops. We will learn how to know the difference between repeat commands and loop commands.

### As theologians...

We will be learning about Hindu signs and symbols. We will also be answering the big question: How do we know the importance of signs and symbols?

### As nutritionists...

In DT we will be learning about seasonality including where and how a variety of ingredients are grown, reared, caught, and processed.

### As linguists...

We will listen attentively to spoken language in Mandarin. We will show an understanding to the names of colours by singing different songs.

### iPads

Please ensure your child's iPad is fully charged and in school every day. This is an essential part of learning. If your child's iPad requires an update, please make sure that you keep it plugged in overnight to update it.

### Homework

**Set on a Friday and due in on Wednesday morning** - The spellings will be linked to the Year 4 end of year expectations. We will look to see that the children can apply these in their writing,

### PE

The children do PE on Mondays and Thursdays. PE Kits should be in school all week.

### Reading at home

Each child has been provided with a reading record and reading book. We expect children to read for 15 minutes each evening, preferably to an adult. This is vital to them making good progress. A record of this should be kept in the children's reading record. The children also have a quiz to answer on Accelerated Reader when they finish their book.

### Times tables

It is *essential* that children know all their times tables by the end of Year 4. Please encourage your child to learn these at home by going on UR Brainy.com.

### Year 4 Team

**Magpie**

Class Teacher: Ms Bakosi

**Owl**

Class Teacher: Miss Binns

Teaching Assistant: Mrs Davis