



# Year 3 Newsletter

Spring Term 2022



A very happy new year to you all! We hope you all had a fantastic Christmas break.

The children have worked brilliantly throughout the Autumn term, settling in to meet the challenges of year 3 with enthusiasm. We are really looking forward to an exciting term ahead of us, with our topics Rise of the Robots and Water World.

Monday 17th Jan  
Clubs start back

Friday 28th Jan  
INSET day

Monday 14th Feb  
Thursday 17th Feb  
Parent Interviews

Monday 21st – Monday  
28th Feb  
Half term begins

Friday 25th March  
Mother's Day Share-a-  
story

Wed 6th April  
Y3/4 Easter performance

Friday 8th April:  
Term ends at 1:15pm

Happy Easter!



## English

**Rise of the Robots:** In the first half term, our main text is 'The Iron Man' by Ted Hughes, which we will use to inspire our own robot stories full of lots of descriptive language. We will also look at different ways we can describe and focus on rich vocabulary which we can use to describe our own robot designs. At the end of the half term we will take part in the school's 500 word story competition!

**Water World:** We will begin the second half term looking at the text 'A River' where we will be creating our own journey narratives based on a river walk, focussing on exciting descriptions of settings. Then we'll be reading 'Once Upon A Raindrop' to learn more about the water cycle. We'll be using the text as inspiration for an informative poem based on the water cycle.

## Maths

**Multiplication and Division –** We will be consolidating our times table knowledge, which we started before Christmas, working in particular on our 3, 4 and 5 times tables. We will then progress on to more complex multiplication and division involving larger numbers and a range of formal and informal methods.

**Money:** Children will learn to recognise the different notes and coins used in the UK, before working on adding, subtracting, multiplying and dividing using money, including giving change. Children who are ready will be introduced to the decimal method of writing pounds and pence, e.g. £1.25.

**Statistics:** We will be learning read, interpret and create our own pictograms, bar charts and tables.

**Length and Perimeter:** Children will learn to measure length in metres, centimetres and millimetres, before learning to convert between different measurements. They will also learn to measure and calculate the perimeter of 2D shapes.

**Fractions:** The children will recap the year 2 fractions  $\frac{1}{2}$ ,  $\frac{1}{3}$ ,  $\frac{1}{4}$  and  $\frac{3}{4}$  before moving onto looking at other fractions of shapes and amounts, including  $\frac{1}{10}$ ,  $\frac{1}{5}$ . They will also begin to learn about non-unit fractions (where the numerator is more than 1) e.g.  $\frac{2}{3}$ ,  $\frac{4}{5}$ .

# Geography



## Spring 1: Biomes

- The children will focus their learning on Biomes with a particular focus on comparing different desert environments.
- They will compare the frozen desert landscape of Antarctica with the hot desert landscape of the Atacama Desert in South America.
- They will look at how these different environments support life, before deciding which would be the easiest place to live.

## Spring 2: Rivers

- We will be focussing on rivers around the world, looking at different parts of a river and where the largest and longest rivers in the world are.
- The children will be using maps to learn about the location of rivers and about their features.

# Science



## Spring 1: Forces and magnets:

- We will explore what forces are and where we can see the effects of them.
- Investigate which materials are magnetic as well as how strong different magnets can be.

## Spring 2: Rocks:

- Compare and group different kinds of rocks and recognise that soils are made from rocks and organic matter.
- Describe how fossils are formed and their origins.

# Art/DT

## Spring 1: Art

- We will be studying the artist Eric Joyner and learning clay sculpture techniques, before designing and making our own clay robot sculptures.

## Spring 2: DT

- We will be learning what makes a healthy, balanced diet, before designing and making different elements of a healthy packed lunch.

# PE

Our P.E. days will remain the same as last term (Monday and Friday) for both classes.

**Spring 1:** Benchball and Gymnastics

**Spring 2:** Outdoor Adventurous Activities and Dance

If you have any questions, please do not hesitate to get in contact with Miss Dabill or Mrs Moore via the admin shared account.

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