### Learning Highlights from Spring 2023



### <u>Wonder</u>

The book that last term's learning was based around was 'Wonder' and the children were very taken with it. They wrote letters as the main protagonist, Auggie, and considered if it was the correct decision for him to attend school by writing a balanced argument. Additionally, the children were able to write a narrative story of their own.

The children learned about biomes and wrote a report about the different features. After studying how

animals have adapted over time to suit their habitats, fun was had by the pupils as they designed their very own curious creature, which shared features with more than one animal. They used their art skills to create paintings of these wondrous beasts. Curious creatures indeed! The children also learned the differences between evolution and adaptation too. In maths, they were able to study all aspects of fractions in depth, before moving on to decimals and percentages.

### The Lion and The Unicorn.

Year 5/6 enjoyed hearing the story of Lenny and how he was brave in a time of adversity. The children were astonished to learn, following on from this period of British history, that Darlington and Stockton had played such a pivotal role in the development of locomotives, trains and railways and learnt how to read timetables to plot modern train journeys across the UK. By this point in the year, most of the Y6 children have successfully swum 25m of the pool, so the Y5s have now begun their swimming lessons. Netball and athletics were the other PE choices, whilst in PSHE, children learnt more about relationships and differences and similarities between us. In science, meanwhile, the children conducted some very successful experiments with reflecting light and seeing how it travels in a straight line. Maths saw the children learning more about finding the area and perimeter of shapes, calculating the volumes of 3D shapes and converting measurements. Children were also revising how to interpret graphs and charts.

# Summer Term 2023

It's now the final term – already! – this academic year and I am pleased to say the children's hard work and great attitude to learning has really begun to pay off. With SATs fast approaching, the Y6 children are now 'exam-ready' and are able to tackle the SATs in the best way possible. A hearty breakfast will be available for all Y6s in the week beginning 8<sup>th</sup> May. I am sure that the children will just do the best the job they can at applying the learning and knowledge they have gained over the past four years.

# <u>Cosmic</u>

This story by Frank Cotterall-Boyce tells the story of Liam, a lad who is somewhat taller and, shall we say, more maturelooking than his peers. Liam's facial features lead him into all sorts of scrapes, with exciting adventures in outer space the result. Despite the trouble Liam gets into, he is still able to see the humour in the dreadful situation he finds himself in and the children are greatly enjoying what they have heard so far.



Writing character descriptions and predicting the outcome of the story, the children will be writing their own narratives based on the book.

### <u>Maths</u>

For the first part of the term, the children will be learning about finding ratios and how to calculate algebraically; following this, the Y6 children will be consolidating their learning in all mathematical topics this year by embarking on a series of problem-solving challenges, whilst the Y5s continue their coverage of the maths curriculum, ready for Y6.

### <u>Science</u>

How the Earth, Sun and Moon interact form the basis of the science in the first part of the term, and our new subject quizzes will help the children to see just how much they have learned!

# **Geography**

The children will be learning about lines of latitude and longitude, as well as learning about the different time zones.

# <u>DT</u>

Children will be designing and building space buggies to move across rough terrain similar to that of the moon.

# <u>PE</u>

This term, the children will be trying to improve their rounders and tennis skills. After the half-term break, children will be enhancing their cricket skills and readying themselves for sports' day.

# ICT/Computing

Children will be learning animating skills, from using Purple Mash to create onscreen animations, to animating their space buggies and showing how they move doggedly across the rugged surface of the moon.

The second part of the term will be continuing to the focus on 'Cosmic' as we complete the story of Liam's quest in outer space.

### <u>History</u>

Children will discover the terrible truths about Britain's role in the slave trade and later, how slavery became illegal.

### **Geography**

Locating South Africa and learning more about the geographical features of this country will be the focus of this half-term.

#### **Science**

Circuits and electricity will be the main aspect to the second half of the term's science teaching.

#### **Music**

Children will continue to become more competent on the recorder, as well as singing, listening and analysing music of all kinds.

### Computing

Children will discover how computers and networks allow us to access the internet. They will also be creating presentations and making short videos about themselves.

### <u>PSHE</u>

We will continue to learn about how we interact with each other and ourselves by following the 'Jigsaw' scheme of work.

### <u>Art</u>

The study of indigenous South African art will allow the children to create their own colourful prints on material.

### Key Class Reminders

- Year of Writing
- PE will be on Tuesdays and Thursdays.
- Homework is now online: Mathletics or TTRS. Spelling will still be given and children are expected to practise and learn their words each week.
- Everyone in our class has logins to Mathletics and Times Table Rock Stars. Work is regularly set on Mathletics that links to the learning that we have been doing in class. There are also games to play that will improve mental maths skills.
- Children can also log on to Purplemash which supports all areas of the curriculum. Homework tasks will also be set here.
- We would love it if children could read for at least 10 minutes every day, including in the holidays. A confident and happy reader who enjoys books and escaping into fiction holds the keys to the world in their hands!
- The army will be visiting Y5/6 at school to hold some workshops on the field (weather permitting!) This will take place on Tuesday 16<sup>th</sup> May: PE kit should be worn on that day.
- On Wednesday June 14<sup>th</sup>, we will be visiting Richmond to explore this history-rich town and its castle. We are hoping to take the children down to the river for a paddle too, ending the day with an ice-cream, so a towel and sun-cream will definitely be needed! Look out for the forthcoming letter for more information.
- Year 5s will be visiting the Yorkshire Dales and experiencing workshops focusing on aspects of country life. This trip will take place on Wednesday 5<sup>th</sup> July.
- The Y6s will be having their end of school trip, rewarding their consistent good behaviour and great attitude to learning, on Thursday 20<sup>th</sup> July. This will follow their transition week at secondary school. More details will follow soon.