

Curriculum Newsletter – Autumn Term 2nd Half 2018



Welcome back Year 4! We hope you have had a great half term break and are looking forward to Autumn 2.

We would like to take this opportunity to introduce you to two new members of Year 4 – Miss Gabriella Hondrogiannis and Ms Bianca Stevens.

We have received some fantastic work from the students and would encourage you to continue to support and enrich the learning at home giving them every opportunity to develop the skills needed for research.

Thank you, as ever, for your support. ☺ If you have any questions please do not hesitate to ask the Year 4 Team.

Achieving Success

Literacy

Mummify Me! We are incredibly excited about this topic and we will be writing our own Ancient myths and linking our learning of Egyptian Gods in our writing. Developing our mythology knowledge from Year 3, we will be focusing on the key features of a myth as well as using interesting vocabulary and varied sentence starters. We will be exploring settings, character development and how to build suspense and tension. We still have a strong grammar and punctuation focus, as well as presentation – joined up handwriting as always.

Mathematics –

Unit 3: Multiplication and Division

Understand and use Distributive Law; use place value to calculate mentally; use formal written method to multiply two digit and three digit numbers by one single number. For this unit it is very important that the students build their fluency with the times tables up to 12 * 12. We will be starting the Monday Minute to aid this.

Unit 4: Discrete and Continuous data

Solve, compare, calculate, interpret and present data using appropriate graphical methods; understand line graphs. We are continuing to use worded problems during lessons as well to ensure students can see the link between the maths we are doing in our books, and how this can be applied in real life.

Class Book

The class book sessions are used to ensure that the students are hearing great reading techniques. They are also asked probing questions about what they are hearing. We are always looking at inference as well.

Lauren St John's 'The White Giraffe' was a rip-roaring success last term! This term, we will be reading Emma Carroll's 'Secret of a Sun King'.

Science

We are continuing our unit on Sound with a focus on planning a scientific investigation. This will include identifying dependent and independent variables, framing scientific questions and planning a fair test. Key concepts that we will be exploring include- sound and distance, sound and pitch, sound and volume and the speed of sound.

PSHE

This half-term is all about balance. We will have well-being sessions to make sure that we are mentally and emotionally balanced while learning with strategies to deal with tricky situations. We will also be having whole class discussions about being physically balanced which will include eating well-balanced meals and incorporating exercise into our daily routines.

Physical Education –

In year 4 this half term we will be focusing on how the body changes during exercise. We will also be creating movements that link to our current topic and sequencing them.

Art/D&T

Our focus this term will be Design and Technology. Children will be designing and making their own board games linked to our topic on Ancient Egypt!

Other Useful Information Every **Wednesday** pupils will have yoga lessons with Miss Rees. P.E will occur on **Thursday** for (both classes); children will need to be in their P.E kits for both **Wednesday** and **Thursday**.

Please continue to read with an adult for around 20 minutes every evening. This is important as the children are superb readers and now need the opportunity to show this off by reading aloud for intonation purposes and to explore how to engage someone when reading. It would also be a fantastic opportunity for meaningful discussion around the book also.

Aspiration & Achievement – Scholarship – Perseverance – Integrity – Respect & Responsibility – Enthusiasm

Further guidance with supporting Maths learning

Times Tables – we will be working on these during our Monday Minute tests in particular. Any extra work that you can do at home on times tables will be extremely beneficial for your child. By the end of year 4, students will need to know, in any order their tables up to 12 x 12.

Time

- To know that there are 24 hours in 1 day , 60 minutes in 1 hour, 60 seconds in 1 minute.
- To understand and be able to convert time between analogue and digital 12-hour and 24-hour clocks.
- To convert time between hours and minutes, and minutes and seconds – *how many minutes in 2 hours , how many seconds in 15 minutes etc*
- To convert time between years and months, and weeks and days – *how many days in each months, how many weeks in a year, how many days etc.*

Maths Websites

<https://www.timestables.co.uk/>

<http://www.topmarks.co.uk/Interactive.aspx?cat=20>

<http://www.topmarks.co.uk/maths-games/hit-the-button>