

KS2 Newsletter

Year 5 and Year 6

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$$\begin{array}{r} 32 \\ \times 24 \\ \hline 8 \quad (4 \times 2) \\ 120 \quad (4 \times 30) \\ 40 \quad (20 \times 2) \\ 600 \quad (20 \times 30) \\ \hline 768 \end{array}$$

$$\begin{array}{r} 612 \\ \times 24 \\ \hline 2448 \\ 12240 \\ \hline 14688 \end{array}$$

English

The children in Year 5 are really enjoying reading 'The Firework-Maker's Daughter' and exploring the rich vocabulary in the text. They used this to help write some amazing character descriptions and imaginative firework recipes.

In Spelling the focus has been on suffixes (**ible**, **able**), verbs and adverbs.

Year 6 have continued learning about Shackleton's journey to Antarctica, each taking on the role of his potential crew and writing letters of application to be captain, ship's cook, expedition biologist etc. The letters were so well structured and persuasive that all the applications were successful! In Spelling the focus has been on a greater range of suffixes and the different ways that the spelling pattern **ough** can be pronounced.

Reminder. Please keep up to date with written English homework, Maths Whizz and Reading. Talk to your teacher if you have any difficulties.
Year 6, remember you need to do SPaG too!

Maths

Year 5 have been adding and subtracting decimal and larger numbers mentally using a range of different strategies and reasoning about which methods were most effective. They worked very hard securing their written methods and then applied them to two step and multi-step problems. They measured the length of different objects around the classroom (including themselves!) and converted them into different units of measure. They also solved and created their own puzzles involving conversions of measures.

Year 6 have worked very hard at solving some very challenging word problems, thinking carefully about the best approaches and strategies to unpick the series of calculations they contain. They have found that visualising the problem and underlining key words and numbers really helped. The children have learnt and practised expanded and compact methods of both short and long multiplication methods.

Year 5 have had an exciting time in Science this week, investigating the forces involved in floating and sinking and how surface area affects the design of boats and ships.

Year 6 had a fascinating visit from a scientist who works for the British Antarctic Survey. He showed them photos and told them all about his experiences working in the harsh conditions of Antarctica for months at a time.

Year 6 had a late night on Monday this week when they performed at the O2 in London until after 9pm! They had spent many hours learning the **Young Voices** songs and took part in a final rehearsal on Monday afternoon but nothing prepared them for the excitement, colour and spectacle of the actual concert. The next day there were comments including,

"It was the best day of my life."

"I didn't know what to expect but it was even better than I imagined."

"Our torches lit up the arena like twinkling stars in a midnight sky."

Year 5, it will be your turn next year.

Make sure you earn your 'Truly Trusted' badges in the first term!