



Elburton Primary



19th July 2019

Number 12



Message from Mrs Anderson...

What an amazing year the children have had at Elburton this year! So many superb achievements with all aspects of learning - every day we feel proud of the attitudes and perseverance of our children leading to such excellent outcomes. This week has been a week of celebrations and saying good-bye, so as you can imagine a very emotional week for all of us.



The Year 6 have had a roller coaster week with emotions from highs to lows. On Wednesday evening we were all able to watch their outstanding performance of 'Rock Bottom', they are such talented people. Today they performed to the whole school again and also had their awards assembly. In our eyes they are all stars and need to shine as each and every one of them has thrived while

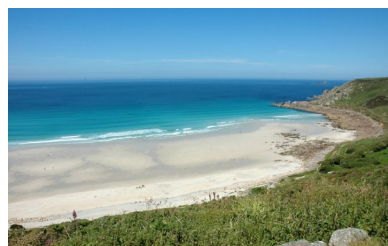
at the school. They are all ready for the next stage of their education - we wish them the best of luck.

Children across the school have had a week reflecting on their own personal achievements this year, together with time considering aspirations for next year. The transitions days went very smoothly with a buzz of excitement for moving to their new year groups. Yesterday we had an end of year clarinet performance from Year 4, showcasing the progress they have made this year. It sounded really good and shows how they have persevered during these lessons to learn this new skill.

On behalf of myself and the governors at Elburton, I would like to take this opportunity to thank the amazing Elburton team for their passion and



commitment in providing a rich learning experience for our children. It is time for them to now relax and recharge their batteries over the summer holiday!



I would also like to thank you for the support and partnership with your child's education. It is brilliant welcoming you in for our performances and celebratory events, as well as having a chat in the playground. We hope that you all have a fun filled summer where you can create

wonderful memories with your children. The six weeks will hopefully be sunny so that you can have time on the beach or on the moors, enjoying picnics and ice-creams! Have a wonderful time and we will look forward to seeing you all on Wednesday 4th September.

Staffing Update:

We would like to say 'Good-bye and Good luck' to Mrs Williams and Miss Margetts as they leave us and continue their career in teaching. They have had a very successful year in Year 1 and Year 4 and we wish them every success.

We also say 'Good-bye and Good luck' to Mrs Rockey who has supported our SEN team brilliantly this year - we wish her all the best as she moves on to another school in our Multi Academy Trust.

2019-2020

04-09-2019 - 18-10-2019
28-10-2019 - 20-12-2019
06-01-2020 - 14-02-2020
24-02-2020 - 27-03-2020
15-04-2020 - 22-05-2020
01-06-2020 - 17-07-2020
08-05-2020 May Bank Holiday

2020-2021

03-09-2020 - 23-10-2020
02-11-2020 - 18-12-2020
05-01-2021 - 12-02-2021
22-02-2021 - 01-04-2021
20-04-2021 - 28-05-2021
07-06-2021 - 20-07-2021
03-05-2021 May Bank Holiday

Twitter

Do follow us on @ElburtonSch. and add to our 425 followers!

Used Stamps

We are still collecting used stamps in school for a hearing impaired charity. Any used stamps can be left at reception.

Dates for your diary

- 01.10.19 Individual & family photos
- 11.10.19 Wine & Wisdom
- 06.12.19 Christmas Fair
- 14.01.20 Class photos
- 13.03.20 Pig Race



The South-North Atlantic Training Transect – SoNoAT

Year 5 students at Elburton Primary School were lucky enough to be involved with the South-North Atlantic Training Transect project which is a scientific research expedition that observes the ocean.

On 3rd June 2019, the Polarstern research ship set off with 44 crew members and 55 scientists from Port Stanley in the Falkland Islands and arrived on 29th June in Bremerhaven, Germany. Polarstern is an 'icebreaker' that mainly works in the Arctic and Antarctic and it is an incredible 118 metres long.

It is often said that we know more about the dark side of the Moon than we do about the ocean. However, the ocean plays a vital role for us all and throughout the project, the children learned about the importance of scientific research in this area.

Scientists on board the research ship monitored many different properties of the ocean as they completed their expedition. Monitoring and exploring the ocean is very important so that we can understand and predict future changes such as: the weather, understanding the changing climate and subsequent effect on the land, plants and animals, monitoring pollution levels and blooms in animal populations and monitoring how we use the ocean's resources responsibly.

The children were able to check the ship's location each day and plot it on our class map. They were also able to see the scientific data in real time and use this to make predictions and inferences. At the beginning of the expedition, a set of polystyrene cups were sent to the bottom of the ocean near the equator and were then brought back to the surface. Amazingly, they were a fraction of their original size and this demonstrated the effects of water pressure perfectly; it was pure scientific magic!



A particular highlight was when a group of children were able to speak to some of the scientists on board via a SKYPE call and ask them some questions related to their research and life on board the ship. The children learned so much from the whole experience and it has even inspired some of them to become scientific researchers when they are older.

"I really enjoyed finding out about the different equipment that the scientists use to monitor the oceans."

"I was fascinated in learning how and why different areas of the ocean are saltier than others."

"I didn't realise that phytoplankton in the ocean produces as much oxygen for us to breathe as the plants on land."



Tuesday 16th July 2019 – The Plymouth STEM conference.

On Tuesday 16th July, three Year 5 representatives visited the Plymouth STEM conference at The Terrace café. They were lucky enough to meet some of the scientists that were involved with the SoNoAT research project and they were each presented with a microscope and the shrunken polystyrene cups. It was the perfect end to what has been a thoroughly enjoyable educational experience. We are hopeful to be involved in more ocean research projects in the future, so watch this space!