

Dear Parents and Carers,

Even though it has been a relatively short half term, we have packed a lot of learning and fun into the last five weeks! The children have been working very hard and I am so pleased with how they are able to talk confidently about the things that they have been learning. You will see from this edition the wide range of opportunities and activities the children have had and how much they have enjoyed their learning.

I would like to say 'thank you' to one of our pupils who did something very brave, helpful and sensible in school. During lunch time, Logan could see that another pupil was starting to choke on their sandwich. He immediately stood and helped the child, giving back slaps until the obstruction moved and they were okay. All the staff and midday supervisors are so, so proud of his quick thinking and brave action to help a friend in need. Thank you Logan!

After Half Term, please **do not** let your child bring football or Pokémon trading cards into school. This will stop pupils getting upset if cards are lost or swapped.



Please enjoy the break with your children and we look forward to welcoming you back to school on Monday 19<sup>th</sup> February 2024!

Thank you,  
Mrs Cowell-Clark

### **Contacting us:**

Calls can be made to school Monday to Thursday from 8:30am – 4.30pm and Friday 8.30am - 4pm on  
**01777 708065**

Enquiries about admissions, school dinners and any other query should be directed to  
[office@clarborough.notts.sch.uk](mailto:office@clarborough.notts.sch.uk)

Finance queries should be directed to: [finance@clarborough.notts.sch.uk](mailto:finance@clarborough.notts.sch.uk)



## Booking in Lunches, Breakfast Club and Wraparound Club

Parentmail is now open for you to book your child's lunches, Breakfast club and Wraparound places for the Spring Term 2. Please note, these must be booked one week in advance to allow us to ensure correct staffing and meals etc.

Please also note that Breakfast club starts from 7.45am and children will not be allowed into school before this time. Thank you.



### Year 5 Bikeability

During January and February, our Year 5 class took part in their Bikeability course. The course enabled the children to develop their skills for cycling on single-lane roads with simple junctions and with moderate traffic. It also included core skills for safe and responsible cycling. Each pupil who took part in the course was awarded with a certificate and a badge.

Well Done Year 5!



### Young Voices Concert

On the Tuesday 9th January, children across KS2 represented the school at the Young Voices Concert, hosted at the Utilita Arena Sheffield. It was a fantastic evening; all the children and staff had a fantastic evening singing and dancing the night away. We look forward to attending again next year.

Well Done #TeamClarborough!



## Year 6 Cake Sale Fundraiser



On Thursday 8<sup>th</sup> February and Friday 9<sup>th</sup> February, we held a bake sale during morning break, to raise money towards the Year 6 leavers Hoodies. We were overwhelmed with how generous everyone had been with their donations, this was definitely the biggest sale we have had to date! The Year 6 pupils helped out during break selling cakes for 50p and £1 and everyone had a great morning!



**We are so pleased to announce that the money raised from the sale came to a fantastic total of £305!!!!**

This will mean that each pupil in Year 6 now have a donation towards their Hoodies with some money left over towards their leavers' activities in the summer. Thank you so much again for all your donations and support, it really means a lot to the Year 6 pupils and the school!



## Intra House PE Competitions.



Our Intra house PE competitions took place again this term. Years 1 to 6 took part in a Basketball tournament - There was certainly a lot of competition between teams!

The final scores were as follows...

- 1<sup>st</sup> Place: Pankhurst (Red) with 29 points
- 2<sup>nd</sup> Place: Wilberforce (Green) with 25 points
- 3<sup>rd</sup> Place: Attenborough (Blue) with 23 points
- 4<sup>th</sup> Place: Hawking (Yellow) with 20 points

Well done to everyone!



*Pankhurst*



*Wilberforce*



*Attenborough*



*Hawking*

## Nursery, 30hrs, and Reception

The Nursery and Reception classes have had a very productive term learning all about “Water, Water Everywhere!” We thought a lot about how fortunate we are to have water in our homes; in taps, showers, washing machines and toilets and discussed how hard life would be without it. The children were very surprised to learn that some people have no clean water at all. We thought about the importance of drinking water and how important it is for us to drink enough.



The topic has lent itself to many scientific conversations and experiments and we have our very own science laboratory in our classroom. The children have enjoyed exploring what happens to water when it gets very cold, how it melts in the warmth and how it freezes in the shape of the container it was poured into. We have also looked at some data-handling thinking about which items float and which sink, and there is a challenge ongoing at the moment to shape a piece of plasticine in such a way that it will float on the water.

The Reception children have also been identifying 2D shapes and their properties, such as the number of sides and vertices, and have been making numbers to 8 in different ways. This is all in addition to the ongoing Phonics, Maths, Social and Personal Education that the children are involved in all the time - No wonder we are all ready for half term!

Next term's plan will be put on Seesaw at the beginning of the term and our topic is going to be "Eggciting!" We will be learning about the different types of creatures that hatch from eggs, and how they grow and change. Watch this space and have a lovely half term break!



## Year 1

### Maths:

This term, we have looked at understanding numbers from 0 - 20, counting to 20, ordering numbers to 20 and understanding 1 more and 1 less.

### English:

We have studied a short film this half term called 'Owl Babies'. We have been working on using capital letters, finger spaces and full stops in our sentences and using expanding noun phrases within our writing. We wrote a short narrative using drama and focused on the thoughts and feelings of the characters.

### Clarbrough Curriculum:

History - This term, our topic was 'Nurturing Nurses'. We have studied two famous nurses; Florence Nightingale and Mary Seacole who helped injured and sick soldiers in the Crimea war. We also had two visitors from Kings Mill Hospital teach us how to put plasters and bandages on each other.

Geography - We explored our local area and looked at the difference between rural and urban. We enjoyed recording the features of our school grounds and used Google Earth to identify the features of our local area.

### Science/Art/Computing/French:

Our Science topic this half term has covered 'plants'. The children have been learning the steps of planting a seed, naming flowers and labelling parts of a plants. We have even planted cress seeds into empty eggshells.

Art - The children have LOVED designing puppets using a template, joining their two puppets' faces together using pins and a stapler and decorating their puppet using glue. Well done Year 1 – they look amazing!

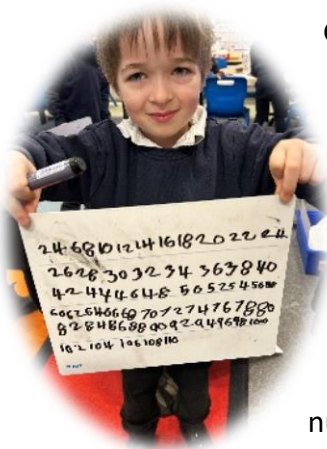
French - In French, the children have learnt how to count to 10 and name 10 different colours.





## Year 2

### Maths:

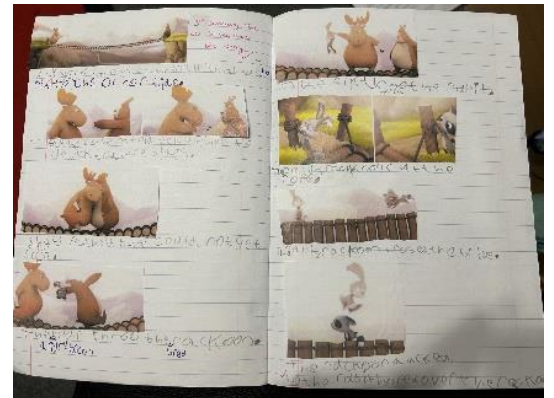


The children completed their work on statistics at the start of this term with Mrs Green. We spent some time recapping how to record information in a tally chart and then represent this in a pictogram. The children then drew and interpreted pictograms using a key and counting in 2s, 5s and 10s. We then started our shape unit. So far, the children have recapped common 2-D and 3-D shape names. They have counted the sides and vertices of 2-D shapes and had a go at drawing 2-D shapes using a ruler. Next, the children will be counting the faces, edges and vertices of 3-D shapes and learn about vertical lines of symmetry in 2-D shapes.

Year 2 have also been learning about multiplication and division in Maths. They have learnt about making equal groups and finding out how to multiply and divide numbers. We have used vocabulary such as 'how many lots of' to support our work on multiplication and sharing for division.

### English:

This term we watched a short film clip, called 'Bridge'. This was a story with a moral so we looked at some different stories which contained morals and learnt how they were called fables. Within this unit of work, we have learnt about using punctuation for different sentence types, using past and present tense within different types of writing and using conjunctions to join clauses together. We have finished this unit off by writing our own fables using the children's ideas.



### Clarbrough Curriculum:

In Geography, Year 2 have been learning to locate the continents and oceans on a world map. They have also found the town, country, continent and hemisphere that they live in. After half term, the children will be learning about the different features of each continent.

In History, we have been learning about significant explorers. We looked at what made a person significant and discussed people like Nelson Mandela, Queen Elizabeth and Mo Farah and how they had helped lead a country, had raised money for charity etc. We then learnt about Ibn Battuta and Matthew Henson. Ibn Battuta was an explorer from over 700 years ago who explored many countries such as China and Egypt. Matthew Henson explored the North Pole and is believed to have been the first black man to reach the North Pole. After half term we will continue with this theme and look at other significant explorers.

### Science/Art/Computing/French:

Our Science unit this half term has been about life cycles. The children have been taught to notice that animals, including humans, have offspring which grow into adults. We have looked at the lifecycles of humans, chickens, frogs and butterflies. Next term, our Science topic will be plants.

In French the children learnt how to count to 10. We then moved onto our new topic of sea creatures. So far, the children have learnt the French names for fish, crab, starfish and seahorse and been practising counting in French. Once we have finished sea creatures we will move on to learning the names of jungle animals.

In Computing, Year 2 have been learning about digital art and how to use different tools on a pixel website to make art and draw different lines and shapes etc.

## **Year 3**

### Maths:

In Maths, the children have been consolidating learning on multiplication and division, multiplying a 2-digit number by a 1-digit number and using number facts they know when answering more difficult questions such as, if we know  $5 \times 3 = 15$ , we know  $50 \times 3 = 150$ . They also learnt about scaling and answering 'how many ways' questions by working systematically to ensure they found all possible answers.

### English:

The children enjoyed using an animation called 'Tadeo Jones' to support their writing this half term. This raised lots of questions linked to our Clarborough Curriculum. They used their senses to plan a setting description as well as using personification and adverbial phrases. The children also completed a non-fiction unit about flowering plants and labelled the life cycle of a plant. They are currently completing an explanatory text to describe this cycle. The children also learnt about words ending in '-tion', prepositions and casual conjunctions.



### Clarborough Curriculum:

Our Clarborough Curriculum focus for this half term was 'Ancient Egypt'. The children love learning about history and this was no exception! They began by becoming Egyptologists by finding out who the Egyptians were and ordering a timeline.

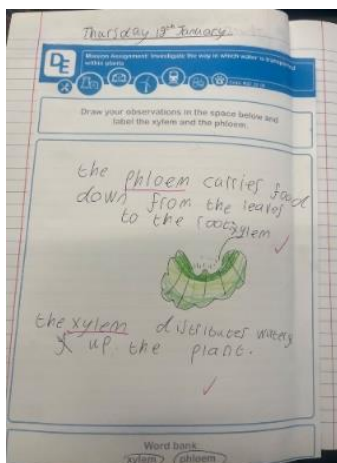
They learnt about the importance of the Nile, Egyptian Pharaohs, created their very own pyramid fact file, played an Egyptian game, wrote their own mummification instructions (mummifying dolls was a highlight!), wrote using hieroglyphics in a cartouche, and learnt about Tutankhamun's treasures and Cleopatra's legacy.





### Science/ Art/ Computing/ French:

In Science, the children compared the effect of different factors on plant growth by conducting their own experiments with cress seeds, they described the function of different parts of a flowering plant and how they are used in photosynthesis and, they investigated the way in which water is transported within plants by conducting an experiment using celery and food colouring! The children also understood the pollination process and the ways in which seeds are dispersed. I was really impressed with the language the children were using when talking about their learning in Science this half term.



During our DT lessons, the children looked at a range of wearable technology and how this has adapted over time. In Computing, the children completed a digit art programme. They repeated patterns using shapes, colour, fill, copy/paste, rotations, resizing and zoom tools. They looked at Landscape symmetry effects using shapes, colour, fill, zoom, copy/paste and flip tools and graphical design using fill, colour, stamps, copy/paste, layers and stop-motion animation with frames.

In PSHE, the children focused on what it is like to live in the British Isles. They learnt what democracy means as well as rules, laws and responsibilities. The children speak so openly during these lessons and aren't afraid to share their ideas and own opinions, these are always respected by others. Finally, in French, Year 3 have learnt how to say and spell a range of animal names.

### Next Term:

Maths: Fractions, Mass and Capacity

Clarborough Curriculum: 'The local area' - fieldwork

Science: Animals

Art/DT: Craft and Design – Ancient Egyptian scrolls

PSHE: Be Yourself – relationships

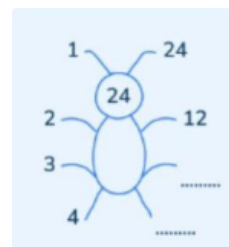
PE: Quick Stix Hockey and Fencing

## Year 4

### Maths:

This half term in Maths, we have focussed on developing and improving multiplication and division skills. Knowing the times tables, understanding the multiplication and associated division facts and being able to apply these to fluency, reasoning and problem-solving is crucial to mathematical understanding. Pupils have learned about factors and factor pairs:

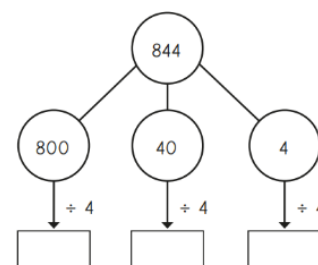
- A *factor* is an *integer (whole number)* that divides exactly into a whole number without a remainder. E.g., 3 is a factor of 12
- A *factor pair* is a set of two factors. When multiplied together, they give a particular *product*. E.g., 3 and 4 have a product of 12, so 3 and 4 are a factor pair of 12



Next, pupils learned how to multiply and divide by 10 and 100 to understand that if  $2 \times 3 = 6$ , then  $20 \times 3 = 60$  and  $20 \times 30 = 600$  and so on. They then began to look at informal methods of multiplication before moving on to more formal methods for multiplying and dividing two and three-digits by a single digit number.

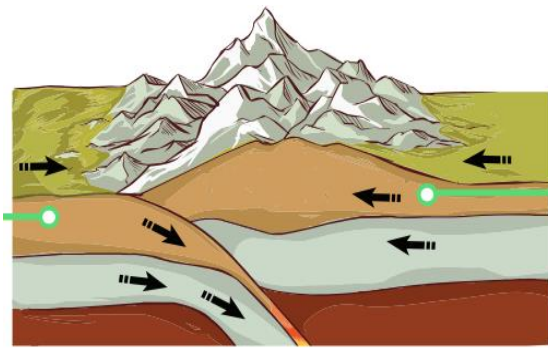
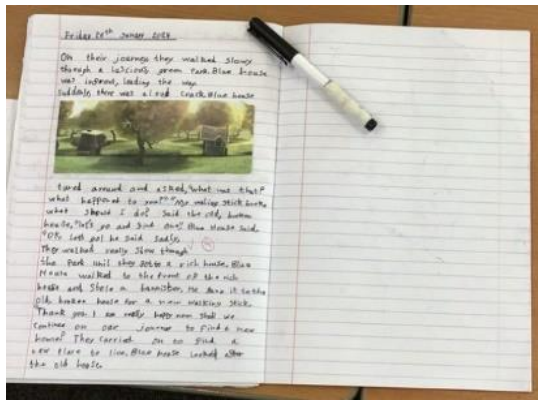


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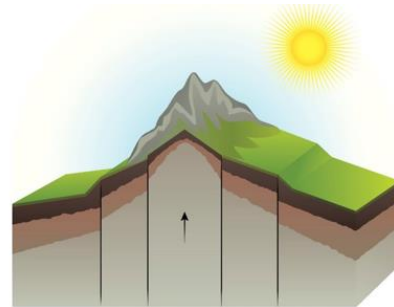
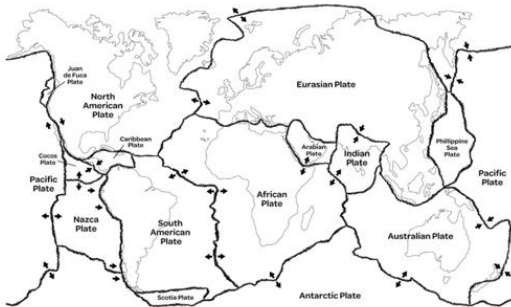
### English:

Our English focus has been based on two key stimuli: Home Sweet Home - a short narrative film and a non-fiction text linked to our topic on mountains. During our narrative unit, pupils have developed their skills in using expanded noun phrases to improve description, and using and punctuating direct speech correctly. The pupils applied their skills to writing paragraphs based on the short film. Linked to Geography, our non-fiction text allowed us to use adverbials, pronouns and detailed descriptions to write an explanation about volcanic eruptions.



### Clarborough Curriculum:

Mountains have been the focus for our Clarborough Curriculum this half-term, with a geographical focus on learning: what a mountain is, how they are made, the location of the seven summits and the UK's highest mountains before showing what we have learned with our 'Show Me What You Know' activity.

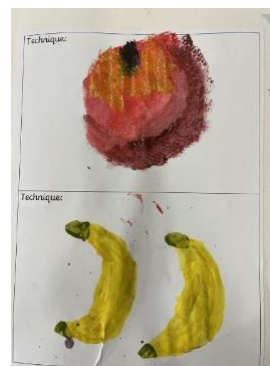


### Science/Art/Computing/French:



In Science, pupils have been learning about sound: how it is made, how sound travels, sound insulation, volume and pitch. They thoroughly enjoyed investigating how sound waves vibrate!

In Art, the pupils have been learning about tints and shades when painting and how these can help paintings look 3D. I have been particularly impressed with their skills in Art and their accuracy and attention to detail.



In Computing, the children have been learning to develop and improve their typing skills through the use of BBC Dance Mat Typing.

In French, we have been learning to use the phrase 'Je peux...' (I am able to...) to talk about a range of activities e.g. Je peux dessiner. Not only has the pupil's vocabulary developed but also their ability to write sentences accurately in French.

## **Next Term (Brief overview):**

Maths: Fractions & Decimals

English: Warning story based on the dangers of electricity & non-fiction text based on Anglo-Saxon place names.

Clarborough Curriculum: History – Anglo-Saxons and Scots

Science: Electricity

DT: Mechanical systems – making a slingshot car

Computing: Video editing and 3D design

French: Instruments

## **Year 5:**

### **Maths:**

Within Maths we have been looking at multiplication and division. The children have used a variety of methods to multiply and divide numbers up to four digits. To do this, they used column multiplication, the grid method, partitioning and the bus stop method.

### **English:**

Within English, Year 5 have looked at the features of a report. Next, they researched, planned and wrote about a topic across history (entertainment, sport, education or medicine). Within grammar lessons they learned how to use the prefixes 'dis-', 'mis-' and 're-', relative pronouns and parenthesis.

### **Clarborough Curriculum:**

History - This term we have been finding out about crime and punishment through history.

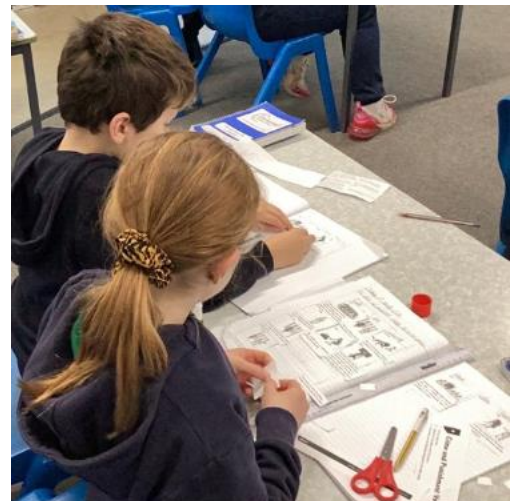
Geography - Through our rivers topic, pupils have learned about the water cycle, features of a river and erosion.

Science - This term we have looked at properties of materials. We investigated conductors and thermal insulators, the hardness of materials and which materials are soluble.

Design and technology - We have designed and made our own pop-up books.

Computing – The children have programmed the inputs and outputs for microbits.

French – Year 5 have been learning about the seasons and built sentences about each season.



## **Year 6:**

### **Maths:**

In Maths we have been learning how to add, subtract, multiply and divide fractions. We have then applied what we have learnt to a range of multi-step problems.

### **English:**

In English we have been reading 'The Island' by Armin Greder. We explored the feelings of the main character using drama. We learnt how to write a formal letter using formal language then converted informal language into formal language. The class then wrote a letter from the main character to his family/friend. The class have also written a diary entry incorporating their learning of the Year 6 GPS.

### **Clarborough Curriculum:**

In History, we are learning about 'The Vikings'. We found out why they came to Britain and where they came from. We found out why they wanted to settle here and learnt about the Viking long ships. We are now researching the Viking way of life. We looked at the Viking Alphabet and sent a message to a friend using it. We researched the Anglo- Saxon Kings – Alfred the Great and King Athelstan and compared their significance during the Viking period



### **Science/Art/Computing/French:**

In Art we are studying Mayan Art and using this as a basis for our own art work.

In Science we have been studying the human heart and conducted our own investigations into what effect exercise has on the heart rate. We also investigated if eating chocolate had an effect on the heart rate - and in most of us it increased our heart rate!

We also carried out investigations to explore how the blood flow travels through arteries. We replicated a normal artery and a restricted artery and timed the flow of liquid through each. This gives us an insight into how much harder the heart has to work.



This term we have started Drugs, Alcohol and Resilience Training (DAaRT). We are learning about the effects of drugs and alcohol on the body and we are being given advice on how to avoid peer pressure and what to do in different situations.

In Computing, we have used 'COSPACEs' software to create our own Virtual Reality. We have used a 360 camera and animated objects within our VR world using code.

In French, we are learning the days of the week, months of the year and how to build sentences using this.

### **Next Term (Brief overview):**

Next term we will continue to study 'The Vikings' and will visit Jorvik Viking Centre in York (Date TBC).

In English we will be starting a new unit of work on poetry 'Thinker's Rap' and work based on an animated film Francis – a tense tale of the unexplained happenings on a lake in the middle of an Ontario Nature Reserve.

In Maths, we will be learning Algebra and Decimals.

We will be continuing our learning in DAaRT and in PE we will be continuing our swimming to ensure we reach the end of KS2 attainments.

### **Dates for your Diary....**

**Friday 9<sup>th</sup> February** – Last day of term

**Monday 12<sup>th</sup> February to Friday 16<sup>th</sup> February** - Half Term

**Monday 19<sup>th</sup> February** – Children return to School – Spring Term 2

**Tuesday 27<sup>th</sup> February** – Year 5 trip to Magna

**Monday 4<sup>th</sup> March** – Clarborough Boys v Gamston Boys Football Match (No KS2 Mixed Football Club Afterschool Club)

**Monday 4<sup>th</sup> March to Friday 8<sup>th</sup> March** – Parent Consultations (Detail to Follow)

**Friday 8<sup>th</sup> March** – World Book Day (Details to follow)

**Tuesday 12<sup>th</sup> March** – ELS Mobile Library

**Friday 22<sup>nd</sup> March** – Inset Day – School Closed

**Thursday 28<sup>th</sup> March** – Nursery & Reception Easter Bonnet Parade (Details to Follow)

**Thursday 28<sup>th</sup> March** – Last day of term

**Friday 29<sup>th</sup> March to Friday 12<sup>th</sup> April** - Easter Holidays

**Monday 15<sup>th</sup> April** – Children return to school - Summer Term 1



Breakfast club, wraparound care, 30hours and lunches need to be booked in and paid for at least one week in advance on Parentmail. Breakfast is served daily until 8:20 am. If you have any questions or queries relating to Breakfast club, Wraparound and lunches please email Mrs Hardie on [office@clarborough.notts.sch.uk](mailto:office@clarborough.notts.sch.uk)