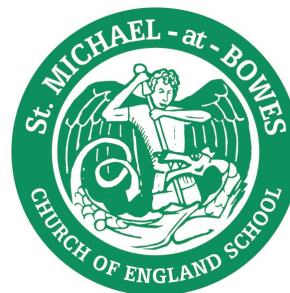




St Michael at Bowes CE Junior School Newsletter

www.smab.enfield.sch.uk

Email: office@smab.enfield.sch.uk



'An inclusive Christian community, building on firm foundations for successful lives.'

SCREEN FREE FRIDAY

This week saw the first of our (nearly) 'screen-free Fridays'.

Children had a short online get-together with their teacher and friends to help them feel more connected to each other. Then they were given the choice of six activities to do during the day; none needed them to sit in front of a screen. They could choose to create beautiful art-work, inside or outside their home; create a party playlist and dance around to keep active; write a play to perform or a poem about family, or simply curl up with a good book and read! I look forward to seeing some of the things you get up to on Fridays.

Here is Mrs Butcher taking advantage of some screen-free time on her sofa with her new book!



Newsletter Date:

Friday 5th
February 2021

Spring Term
Issue 5

Dates for your diary:

- **Half term:** Monday 15th to Friday 19th February
- **Virtual parent/carer coffee morning:** Monday 1st March at 9.30 a.m. for an informal catch up chat. (A link will be sent nearer the time)
- **British Science Week:** Week beginning 8th March (More information to follow)
- **Virtual Parent consultation:** Week beginning Monday 22nd March (more information to follow).
- **Easter break:** Friday 2nd April (Good Friday) to Monday 19th April
- **INSET Day:** Monday 19th April
- **BACK TO SCHOOL after Easter break:** Tuesday 20th April

NEW CHAIR OF GOVERNORS

I would like to welcome Mr Lawrence Desouza who was recently appointed as our new chair of governors. A letter from him has been sent via Class Dojo and is also on the website. He can be contacted at office@smab.enfield.sch.uk

RETURNING TO SCHOOL

Unfortunately, we are still waiting to hear from the government when schools will be returning. The 'dates for your diary' sessions to the right includes the Easter break but we hope we are all back together before then. We miss you all and look forward to the school community returning soon.

FOTSA EASYFUNDRAISING

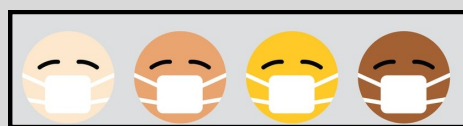
Remember next time you are shopping online, first please go to <https://www.easyfundraising.org.uk/causes/fotsa/> and help us raise even more!



Follow us on
TWITTER@smab_school



**REMEMBER TO ALWAYS SOCIAL
DISTANCE AND WEAR A MASK
WHEN DROPPING
OFF/COLLECTING YOUR CHILD**

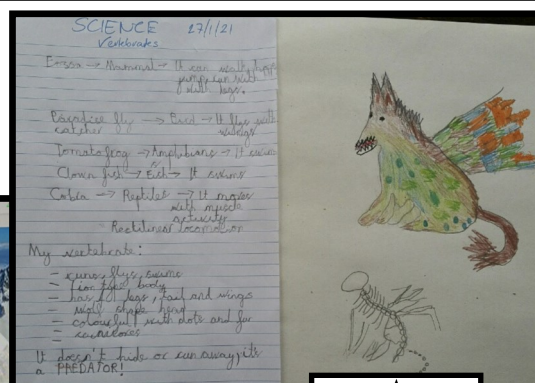
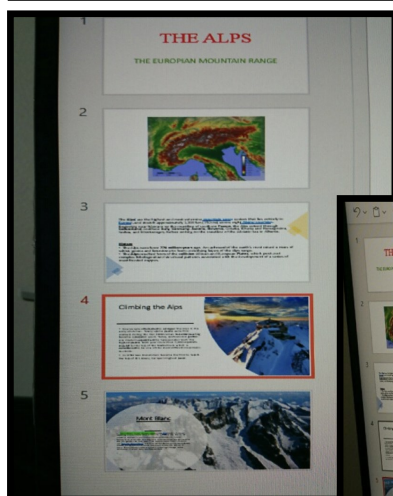


SMAB REMOTE LEARNING



YEAR 3

Year 3 continued learning about mountains and as part of computing, Andras in 3T produced a fantastic presentation about the Alps. He included some fascinating geographical information that was very informative. Magi in 3M has also created a brilliant model of a mountain – labelling the key geographical features. In addition to this, in science, children learnt about vertebrate animals and were asked to create their own animal. Andras created an incredible creature – really considering what he had learnt. Antoni, 3T applied his learning about the Ancient Egyptians by creating a poster and model of a pyramid. He even included lots of key information about hieroglyphics.



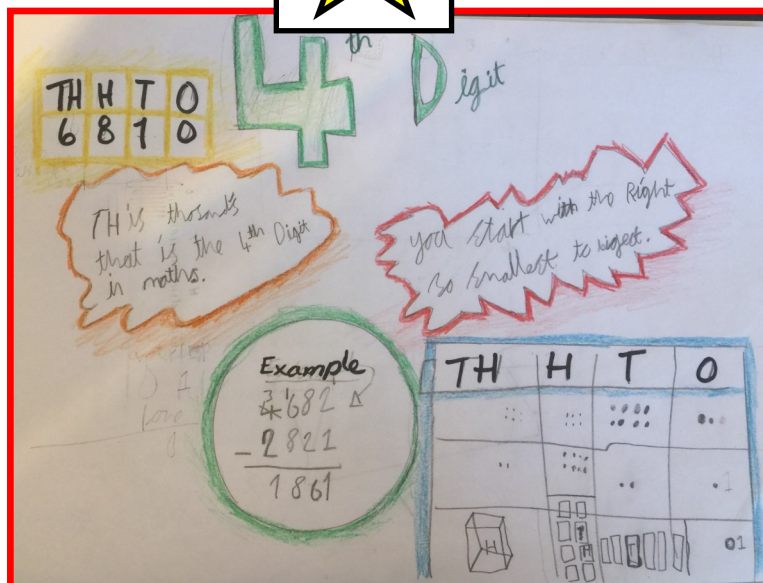
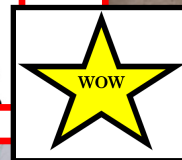
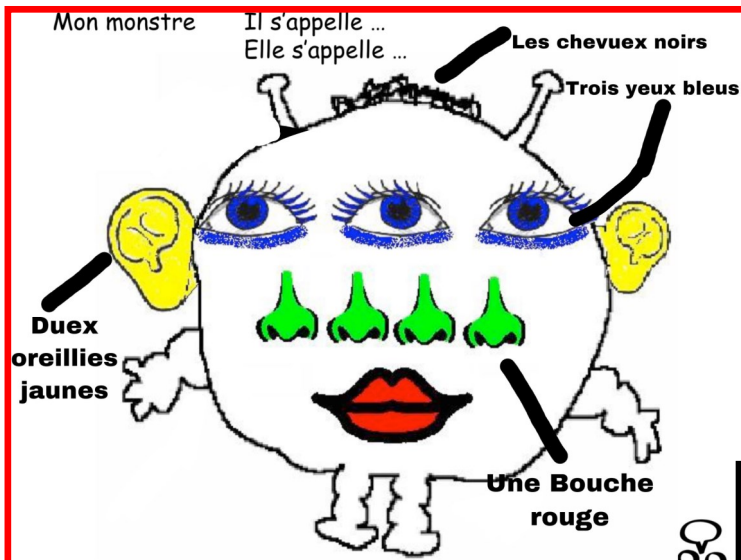
YEAR 4

Milan has created his own piece of composition this week as part of this week's Music task. He used his knowledge of rhythm and beats brilliantly.

Zayn has produced this well explained poster showing off everything he knows about subtraction which was used to help teach column method this week! Keep up the hard work.

Year 4 have been enjoying lots of books, especially important as this week they celebrated World Read Aloud day on 3rd February.


There has been an abundance of great work this week, including some fabulous French! They were describing their creations using a variety of adjectives and working on their sentence structure. Belle!








YEAR 5

Year 5 have been studying square number this week. Here are a few examples of their work. Well done year 5!

Yes or no - Why?



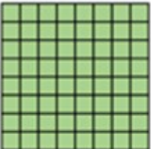
1) Is 4 a square number?


Is 10 a square number?


2) Is 6 a square number?





• Your turn:
 • Match the square number to the correct representation

12^2 8^2 4^2

a)  b)  c) 

144

Your turn:
 Challenge:
 Whitney is working out 8^2
 She gets the answer 16.
 What mistake did she make?

1) 405
 2) No
 3) No
 4) $1^2 = 1 \times 1 = 1$
 5) $6^2 = 6 \times 6 = 36$
 6) $7^2 = 7 \times 7 = 49$
 7) $4^2 = 4 \times 4 = 16$
 8) $2^2 = 2 \times 2 = 4$
 9) $3^2 = 3 \times 3 = 9$
 10) $5^2 = 5 \times 5 = 25$
 11) $8^2 = 8 \times 8 = 64$
 12) $10^2 = 10 \times 10 = 100$
 13) $12^2 = 12 \times 12 = 144$
 14) $15^2 = 15 \times 15 = 225$
 15) $20^2 = 20 \times 20 = 400$
 16) $25^2 = 25 \times 25 = 625$
 17) $30^2 = 30 \times 30 = 900$
 18) $35^2 = 35 \times 35 = 1225$
 19) $40^2 = 40 \times 40 = 1600$
 20) $45^2 = 45 \times 45 = 2025$
 21) $50^2 = 50 \times 50 = 2500$
 22) $55^2 = 55 \times 55 = 3025$
 23) $60^2 = 60 \times 60 = 3600$
 24) $65^2 = 65 \times 65 = 4225$
 25) $70^2 = 70 \times 70 = 4900$
 26) $75^2 = 75 \times 75 = 5625$
 27) $80^2 = 80 \times 80 = 6400$
 28) $85^2 = 85 \times 85 = 7225$
 29) $90^2 = 90 \times 90 = 8100$
 30) $95^2 = 95 \times 95 = 9025$
 31) $100^2 = 100 \times 100 = 10000$

By Lucy

1) 405
 2) No
 3) No
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 31) $100^2 = 100 \times 100 = 10000$

By Maxim

Monday 1st February 2021

1) They are the first 4 square numbers
 The next one would be 25

2) $4^2 = 4 \times 4 = 16$
 $5^2 = 5 \times 5 = 25$
 $6^2 = 6 \times 6 = 36$
 $7^2 = 7 \times 7 = 49$
 $8^2 = 8 \times 8 = 64$
 $9^2 = 9 \times 9 = 81$
 $10^2 = 10 \times 10 = 100$
 $11^2 = 11 \times 11 = 121$
 $12^2 = 12 \times 12 = 144$
 $13^2 = 13 \times 13 = 169$
 $14^2 = 14 \times 14 = 196$
 $15^2 = 15 \times 15 = 225$
 $16^2 = 16 \times 16 = 256$
 $17^2 = 17 \times 17 = 289$
 $18^2 = 18 \times 18 = 324$
 $19^2 = 19 \times 19 = 361$
 $20^2 = 20 \times 20 = 400$


By Eli



YEAR 6

In Science, Year 6 have been learning about adaptation. Here are some fantastic fact files on different species and their adaptations created by Irem, Antoni and Kristiyan.

In History, Year 6 have looked at WWII and researched the Allied and Axis Powers and their leaders. Here is some of the information that they have found from Noah, Hamza and Kanye.


| | |
|--|---|
| Chosen animal: polar bear | Country of origin: Ireland |
| Environment that the animal lives in: Snow, ice cold water | Picture of the animal (insert a picture or draw one in your home learning book):  |
| How the animal adapted to its environment: Have thick, sand paper like paws which helps them run on the slippery ice. They are very good swimmers and divers, which helps them swim from one ice floe to the next one. They also have a thick layer of fat which keeps them warm when they swim in the cold water. | |
| Advantages of the adaptation: The Fat keeps them warm when they swim in cold water or when the weather isn't nice | Disadvantages of the adaptation: All of the fat in the body that keeps them warm makes them heavier and bigger and easier for the prey to spot them |

By Kristiyan




| Allied vs Axis powers | |
|--|---|
| ALLIED FORCES | AXIS POWERS |
| <ul style="list-style-type: none"> Great Britain Russia America France China British Empire | <ul style="list-style-type: none"> Nazi Germany Italy Japan |
| ALLIED LEADERS | AXIS LEADERS |
| <ul style="list-style-type: none"> Great Britain Fact: Neville Chamberlain was the Prime Minister of the UK when war broke out France Fact: The French president was Charles De Gaulle Russia Fact: The dictator of USSR was Joseph Stalin America Fact: Franklin D. was the | <ul style="list-style-type: none"> Nazi Germany Fact: Adolf Hitler was Germany's Fuhrer during second world war Italy Fact: Benito was the elected Prime Minister of Italy until 1922 Japan Fact: Tojo was Japans Prime Minister for most of the second war. He was responsible for one of the |

By Noah

| | |
|---|---|
| Chosen animal: Emperor penguins | Country of origin: Antarctica |
| Environment that the animal lives in: Emperor penguin swims at the surface. These flightless animals live on the Antarctic ice and in the frigid surrounding waters. | Picture of the animal (insert a picture or draw one in your home learning book):  |
| How the animal adapted to its environment: Their streamlined shape helps them swim quickly and catch fish to eat, and their feathers provide a waterproof layer that means they won't get too cold. When they're out of the water, their black feathers soak in warmth from the sun, and penguins also swarm together in packs to help keep each other warm. They only lay one egg that they can sit on while they wait for it to hatch, and mum and dad take turns sitting on the egg and going to get food to make sure their little one has all the warmth they need. | |
| Advantages of the adaptation: Emperor penguins have the ability to recycle their own body heat. | Disadvantages of the adaptation: Only a third of the juvenile penguins will make it to their first birthday, falling prey to seabirds like giant petrels or skuas. |

By Kanye

By Antoni

| | |
|---|---|
| Chosen animal: CAMEL | Country of origin: Usually live in deserts. |
| Environment that the animal lives in: They usually live in savannah, grasslands and open forests. | Picture of the animal (insert a picture or draw one in your home learning book):  |
| How the animal adapted to its environment: Living things; They adapt to the environment in which they live in order to maintain vital activities such as feeding, sheltering, hunting, breeding and protection from enemies. | |
| Advantages of the adaptation Camels 'long lashes protect animals' eyes during sandstorms. | Disadvantages of the adaptation: |
| Having hairy ears prevents dust and sand from getting into their ears. | |
| By storing fat in their hump, camels meet their water needs when they are dehydrated (water | |

By Irem



| Allied vs Axis powers | |
|--|---|
| ALLIED LEADERS | AXIS LEADERS |
| <ul style="list-style-type: none"> GB - The prime minister was Neville Chamberline, he got replaced by Winston Churchill. Fact: Winston Churchill's speeches became famous for boosting the country's morale, in hard times. USA - The president was Franklin D. Roosevelt, he died and got replaced by Harry Truman. Fact: Harry Truman used nuclear weapons against Japan. France - The president was Chales De Gaulle Fact: He was a General in the French army. | <ul style="list-style-type: none"> Nazi Germany - The leader was Adolf Hitler Fact: Near the end of the war, Hitler killed himself. Italy - The dictator was Benito Mussolini Fact: He came to power as a prime minister, but then abolished voting, and became a dictator. Japan - The prime minister was Hideki Tojo Fact: He was responsible for the biggest attack on the USA, the bombing of Pearl Harbour. |

By Hamza