



Bronington Bulletin

Friday 19th January 2024

We have had a very positive start to 2024, the children have settled back into the school routines very well and “Our Changing World” Topic has sparked lots of interesting questions from the children.

Please see the following pages for our class topic maps. If you have any expertise or suggestions of how you could help with our topic, we would welcome your input.

Children from Borderbrook and St Paul’s Schools visited Miss Jones’ class this week to create wind turbines. They used STEM (Science, Technology, Engineering and Maths) to design their own turbines, measure area, cost their parts and record the electricity output to determine whether a profit was made. Our children were excellent in their behaviour, engagement and determination to succeed. We are very grateful to Flamefast UK Ltd for sponsoring the day, funding the workshop and purchasing our very own wind turbine which we will have program by writing code.

After school clubs have been extremely well supported this week, thank you. Our Lau Gar on Monday can be paid by cash or by card payment on collection of your child. The cost of each session is £5, the children who joined this week thoroughly enjoyed their time with Brian, everyone is welcome to attend.

We are very proud of the children who have graduated from their Children’s University project. Invitations will be sent from Glyndwr University with details of the ceremony, which will take place on Tuesday 20th February 2024.

I would like to thank those of you who completed our annual questionnaire, I will share responses and comments with you and I will include our plan for helping to improve things further.

Thank you again for your continued support.

Yours sincerely,

Emma Jones, Headteacher

AFTER SCHOOL CARE



DID YOU KNOW THAT YOU CAN USE OUR AFTER SCHOOL CARE ON A REGULAR OR IRREGULAR BASIS?

ASC is open until 4.30pm but could be extended until 5.30pm if there is enough additional demand.

Please email JupeE7@hwbcymru.net for further information, to express interest or to book your place.

After School Clubs

Monday – Lau Gar

Tuesday – Choir

Wednesday – Arts and Craft Club
(class 1&2)

Entrepreneur Club (class 3)

Thursday – Lego Club (class 1&2)

Dates For Your Diary-

Thursday 25th January – Dydd Santes
Dwynwen

Monday 5th February – Young Voices

Thursday 8th February – Journey Day to
Bronington

Friday 9th February – Chinese New Year

Fri 9th Feb – School Closes for Half Term

Monday 19th February – School reopens

Tuesday 20th February – Children’s
University Graduation Ceremony

Polite reminder for all parents/ guardians:

Please do not share any photos or videos of your child on social media, where other children are also present and can be identified. Thank you.



We collected natural materials from the school grounds to make frozen decorations. We counted berries and pine needles into our container before measuring how much water we needed. We also talked about what happened to the water, looked at ice crystals and came up with explanations about why they didn't freeze on the first night.



As part of the build up to the RSPB Big Bird watch next week, we went on a bird hunt at forest school. We found lots of birds hidden in the trees, played games to help us identify native species and made a mud and seed feeding station for our feathered friends.



Literacy, Language and Communication

- Poetry
- Non-chronological reports
- List writing
- Map making
- Safety Posters
- Phonics and handwriting

Science and Technology

- Learn how animals have adapted to the Polar climate
- Materials—investigating which materials are good insulators
- Changing Materials - exploring ice/ water

Expressive Arts

- Polar bear art - exploring texture
- Learn the theory of Warm/cold colours
- Landscapes inspired by Ted Harrison

RVE

The natural world and living things -How and why people show concern and responsibility for the world and experience awe and wonder in nature

Our Changing world- Polar Regions Class 1

Health and Well-being

- Invasion games
- Explore the values of Courage, Bravery and Endurance - Polar explorers
- Recognise the positive and negative impact people have on the environment

Mathematics and Numeracy

- Explore 2D and 3D shapes
- Measuring temperature
- Measuring length and height
- Mass and Capacity
- Place Value
- Addition and subtraction

Humanities

- Locate Polar regions and explore their weather patterns and physical features
- Compare and contrast Polar regions
- Compare the life of an Inuit to ours
- Investigate the effects of climate change

PE will be on a **Wednesday**. Please come to school in appropriate kit: Black jogging bottoms/leggings, blue T-shirt and a school jumper.

Forest School will be on a **Thursday**. Please come to school in appropriate layered clothing to keep warm: long sleeved top, warm jumper, and trousers. Wellies and waterproofs are also essential.

Please ensure your child has a water bottle and healthy snack (*fruit or vegetables*) every day. Diolch!



Class 1/2

What a busy start to the term! All the children thought of a question they'd like answering about our new topic 'Our Changing World'. (We will be looking at the polar regions and the effect climate change is having on them). We then set off to answer them and have learnt so much already!

We have learnt how Polar animals are especially adapted to the cold climates and conducted a blubber investigation to see just how important these adaptations are.

In Forest School children built their own Tupiq (an Inuit summer house) putting their clove hitch knots and shear lashing to good use. They also used their numeracy skills to measure their frame so that they could cut the right size cloth.

They have also been busy carrying out independent research to create non chronological reports and creating Arctic/Antarctic worlds, comparing and contrasting the two Poles and sorting the animals that live in each. We are **LOVING** our new topic!





Class 2

Literacy, Language and Communication

- Poetry,
 - Diary writing
 - Formal letter writing
- based on our class novel
'The Last Bear'



Science and Technology

- Learn how animals have adapted to the Polar climate
- Materials—investigating which materials are good insulators
- Changing Materials - exploring ice and water

Mathematics and Numeracy

- Multiplication and Division
- Measuring temperature
- Measuring length and height
- Mass and Capacity

Humanities

- Locate Polar regions and explore their weather patterns and physical features
- Compare and contrast Polar regions
- Compare the life of an Inuit to ours
- Investigate the effects of climate change

RVE

The natural world and living things - How and why people show concern and responsibility for the world and experience awe and wonder in nature

Our Changing World



Health and Well-being

- Invasion games
- Explore the values of Courage, Bravery and Endurance - Polar explorers
- Recognise the positive and negative impact people have on the environment

Expressive Arts

- Polar bear art - exploring texture
- Learn the theory of Warm/cold colours
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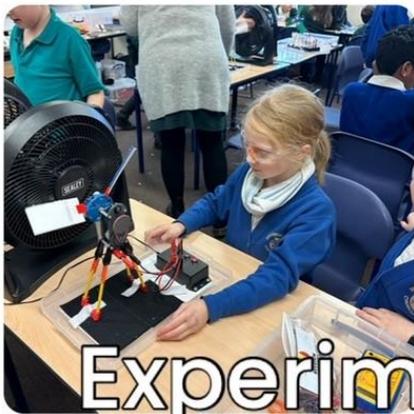
Please ensure your child has a water bottle and healthy snack (fruit or Vegetables) everyday.

Diolch!

Class 3

In class 3, we have started our new topic and are already getting stuck in. We have begun reading our class novel, *Holes* by Louis Sachar. In literacy, we have been looking at non-chronological reports linked to the animal kingdom. In maths, we have continued our journey with multiplication and will be moving on to division of larger numbers next.

We were also lucky enough to have a science and technology workshop linked to renewable energy this week. We learned all about wind turbines and how they work.



Experimenting with wind



turbine technology





DESIGNING AND BUILDING OUR RENEWABLE ENERGY INVENTIONS



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Languages, Literacy and Communication

Class Novel: Holes by Louis Sachar
Writing genres:
Non-chronological Report,
Persuasive leaflet
Descriptive writing

Maths and Numeracy

Multiplication and Division continued
Fractions and Decimals
Reasoning
Time

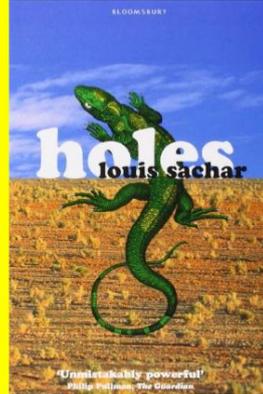
Science and Technology

Habitats and Adaptation

Renewable energy

Weather, Global Warming and Climate Change

**COULD YOU SURVIVE
A NIGHT
IN THE WILD?**



Cymraeg

Disgrifio ffrindiau / cymeiriadau
Tywydd (extended)
Anifeiliad

Humanities

Geography link: Comparing our locality to those in other regions and climates.
A study of extreme weather/natural disasters across the globe
RVE: Noah's Ark

Health and Wellbeing

Survival skills – Maslow's hierarchy of needs

PE: Various ball skills in competitive sports

Expressive Arts

Experimenting with colour, texture, line and shading to create landscape artwork of the desert

Music: composition of a natural disaster using tuned and untuned instruments and body percussion