

Class 1 Autumn Term 2024

During the Autumn Term our topic will be '**Just because we can, does that mean we should?**' Throughout the topic we will study renewable and non-renewable energy, looking at a variety of these sources, how they work and how they can have an impact on our environment. We will look at climate change and how renewable energy can help to combat this, while also looking at any negative impacts that these sources may have. Throughout the topic, we will also be considering world wide initiatives such as COP (Conference of the Parties) and what role such parties play in promoting renewable energy. Looking closer to home, we will also consider what Wales as a country is doing to help fight global warming and climate change.

BIG MATHS

Our weekly Big Maths tests will take place every **Thursday(due to swimming)**. On a **Monday** three pieces of homework will be sent home in a purple Big Maths folder. **CLIC errors** (max of 2 questions types per week), **SAFE sheet** and **Learn It's**. The CLIC and SAFE questions need to be completed in pencil with any workings out and returned to school in the purple folder every **Friday**.

OTHER INFORMATION

Once again, we will be using Schoop as a method of communication. We would really appreciate you signing up to the Schoop app (**Schoop ID: 9740**) to receive notifications and messages.

Additionally, follow our school twitter account **@MaesybrynP** which regularly shares and celebrates children's achievements, successes, and school updates. Please ensure your child is able to independently log-in to the ICT platform HWB. **Google Classroom** accessed via HWB will be used for sharing activities.



Suggested ways in which you can support literacy and numeracy:

It would be helpful if you could practise mental addition, subtraction and times tables recall with your child. Telling the time is also particularly important. Please also listen to your child read their class reader and books of their choice at home on a regular basis. Question your child about what they have read, this is invaluable to their comprehension skills. It really does make a difference!

READING & SPELLING

Reading books will continue to be sent home every **Friday** and returned to school on a **Wednesday** (they can be changed more frequently if required). Your child will read once a week with their class teacher or another adult during a group guided reading session. Weekly spellings will be brought home to be practiced daily and children will be tested on the **Friday**.

WEEKLY TASKS

Your child will continue to bring home **spelling, multiplication grids** and **FDP** homework every week. These are to be **practiced daily** in preparation for weekly spelling and Big Maths tests on a **Friday**.

P.E sessions this term will be **swimming**.

- * Girls: a one piece swimming costume (no bikinis)
- * Boys: a pair of trunks/shorts (no long shorts)
- * a towel, goggles (optional) and suitable bag
- * Long hair will need to be tied back.
- * No jewellery to be worn.

Mathematics and Numeracy

Watch the weather forecast. Explore positive and negative numbers in the context of temperature, calculating differences between the temperature in Cardiff on different days of the week.

Health and Wellbeing!

Research how different energy sources can affect our health. Create an action plan for your household to help combat the negative impact certain energy sources are having.

Literacy

Imagine you are a child living in a town that relies on non-renewable energy. Write a short diary entry from your perspective. Consider what energy your family uses at home, what you notice about the environment, e.g air quality and how you feel about the changes in the climate.

An additional information sheet will be sent home with your child about the **compulsory expressive art task**.

Here are some ideas to help your child engage in our new topic.



Here is to another busy and exciting term!
Thank you for all your support. Diolch yn fawr!
Mrs Lear

Compulsory Google Classroom Pupil Voice Task to be completed by 27th September 2024. Details of the task can be found on your child's Google Classroom page.

Expressive Arts

Create a persuasive poster to encourage people to think about using the best energy sources for our environment. Don't forget to include lots of persuasive language and facts!

Science and Technology

Imagine you're an inventor! Your mission is to design a product, system, or invention that helps people use less non-renewable energy or makes life better for the planet by using renewable energy (like solar, wind, or water energy). For example, a school backpack that uses solar panels to charge devices like tablets or phones.

Humanities

Research how different countries use non-renewable energy and how it affects their communities. Pick one country that uses a lot of coal, oil, or gas (e.g., China, the USA, or India).