

# Class 4 Autumn Term 2024

During the Autumn Term our topic will be 'Just because we can, does that mean we should?' Throughout the term we will be studying a variety of natural disasters and how these global catastrophes have impacted on human life and the surrounding environment. A focus for the term will be investigating the eruption of Mount Versuvius and the long-lasting impact this had on its country. We will also be conducting research into the natural disasters more specific to Wales and our local area, in particular the flooding of the River Taff in Pontypridd along with the devastating landslide in Aberfan. In addition to this we will be investigating the weather and the impact the weather has had on some of the most catastrophic disasters to date. What can we do to help prevent such extreme weather? We will be exploring the relationship between natural disasters, human activity, and ethical decision-making.

## BIG MATHS

Our weekly Big Maths tests will take place every **Friday**. 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. **In Year 3**, we will be learning our 3- times table as well as continuing to recall all previous addition facts. **In Year 4**, we will be continuing to learn our 4- and 8-times table and our new 6-fact challenge. Hit the Button is a great online times tables resource for improving speed of recall (link found below): <https://www.topmarks.co.uk/maths-games/hit-the-button> Please listen to your child read their home 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

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 a **Friday**.


## WEEKLY TASKS

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

P.E sessions will take place on:

**Class 4: Thursday**

On those days please can your child bring into school their PE Kit (white t-shirt, black leggings/joggers, sensible length shorts and trainers). Please **NO** jewellery to be worn.

Mathematics and Numeracy	Health and Wellbeing!	Literacy
<p><u>Weather Chart</u> Record the weather for a month and calculate the difference in temperature between the warmest and coldest days.</p> <p>Make a rain gauge and record the rain levels each week for a month. Insert the data for each week into a graph.</p>	<p>In the event of a natural disaster you will need to think of a survival plan. Your task is to create a household emergency survival plan using the following headings. You decide how to present your plan.</p> <p>Address</p> <ul style="list-style-type: none"> <li>*Members of the family</li> <li>*Meeting place</li> <li>*Important phone numbers</li> <li>*What will you do with your pets</li> <li>*Location of emergency survival kit</li> <li>*Who will you need to check in on</li> </ul>	<ul style="list-style-type: none"> <li>*Create a set of instructions of how to build/make a model volcano. (This task can be completed if building a model volcano - Science &amp; Technology task)</li> <li>*Write a fact file about flooding. Please include the following: Causes, Contributory factors, Impact on humans Impact on wildlife, Flood prevention, Interesting facts</li> <li>*Make an A-Z list of words connected to natural disasters.</li> </ul>
<p>An additional information sheet will be sent home with your child about the <b>compulsory expressive art task</b>.</p>	<p style="text-align: center;"><b>Here are some ideas to help your child engage in our new topic.</b></p> <div style="text-align: center;">  </div> <p style="text-align: center;">Here is to another busy and exciting term! Thank you for all your support. Diolch yn fawr! <b>Mrs Williams</b></p>	<p>Compulsory Google Classroom Pupil Voice Task to be completed by <b>27<sup>th</sup> September 2024</b>. Details of the task can be found on your child's Google Classroom page.</p>
Expressive Arts	Science and Technology	Humanities
<ul style="list-style-type: none"> <li>*Design your own natural disaster themed book mark.</li> <li>*Go for a walk in the locality. Take a photo or sketch evidence of flooding. Upload your photo to google classroom so we can share with the class.</li> </ul>	<ul style="list-style-type: none"> <li>*Design and make a model of a Volcano. You can use a variety of medium to complete this task. Eg. Junk modelling, papier mache etc. If you make a volcano please bring in to school to add to our display. Is your volcano erupting or is it dormant?</li> <li>*Draw a cross section of a volcano identifying causes of eruption.</li> </ul>	<p>Locate on a map of the world the countries which have been significantly disrupted by a natural disaster. Record the date that events happened and write about how the disaster impacted on humans and the environment.</p>