



## Topic 1 - what a Wonderful World

Our topic for the first half of the term is What a Wonderful World. This project has a geography focus and teaches children about the geographical and historical significance of 'Wonders of the World'.

It will be in four sections. We will begin with a 'World Trip' (using a multimedia presentation) to visit some of the natural, ancient and modern wonders of the world. We will locate these wonders of the world using globes and atlases and hope to invite people into the classroom who have travelled and seen any of the wonders.

We will then develop our knowledge and understanding by looking in more detail at some of these wonders. Children will choose, with justification, which wonder they would like to research. We will study aspects of our chosen wonder such as climate, people, industry and culture and the impact of tourism.

When we understand what makes these wonders what they are we will work together to suggest our ideas for the 'Welsh 7 Wonders'. We will research our ideas and put together promotional materials to create our 'Welsh 7' package.

## Topic 2 - Energy

Energy is our topic for the second half of the term. This topic has a Science focus and we will learn about different types and sources of energy and the social, environmental and economic impact of these. We

will write letters to communicate with a range of fictional and real organisations and develop our skills in writing explanations and making scientific recordings.

The topic will be split into four sections. The first section will be to engage the children with the topic. We will look at the different forms of energy and write definitions for these different forms. We will look at some power sources in detail and report back to each other.

We will move on to develop our skills, knowledge and understanding looking at the impact of different types of energy sources on the human and geographical landscape writing simple reports to explain our findings. We will use force meters to investigate forces of push and pull and record data systematically. We will carry out fair tests.

We will then go on to use what we have learned to look at possible alternative energy sources for the school considering practicalities and possible location.

In the final section we will collect together all our research and data to present our case in a 'formal hearing' to the commissioner and the wider community.

**Literacy.** The focus of our non-fiction writing will be letters, explanations and non-chronological reports. We will draft and improve our work using ICT as appropriate to revise, proof read and prepare a final copy. In our Energy topic we will develop our persuasive writing skills, looking at the characteristics of a balanced argument and considering the most effective means of communicating to our audience.

Our class novel for the first half term will be *The Island at the end of Everything* We will look at stories from different cultures to develop our creative writing skills.

*How can you help?* Talk to your children about what they are doing in school. I would like to extend pupil vocabulary this term so we are going to have a WOW word focus. What WOW words can your child use? What technical vocabulary can they include? (Making sure they understand what the word means).

**Maths** We will continue to develop pupil's knowledge of place value and the four number operations - multiplication, division, addition and subtraction. We will increasingly look to use these operations



in problem solving and 'real life' problems in order to develop pupil's strategies for using maths in their daily lives. We will also continue our work on shape, data and measures.

*How can you help?* Practise those tables - rapid recall of random tables facts is essential if we are to use them in our problem solving and everyday life. Help your child to practise telling the time. If you need any guidance - come in and ask.

We send home the Big Maths when we have done it - take a look, celebrate their success and talk/help them with the bits they are finding tricky (we will be doing this in school too).

Alongside our Language, Maths and Topic work we will continue a number of other discrete subjects.

**R.E.** We will look at Creation and Science and consider whether the two are conflicting or complementary. In the second half of the term we will consider Festivals and what sort of King Jesus was.

**ICT.** We will endeavour to develop ICT skills through our Topics. However, we will begin by looking at e-safety

**P.E.** We will be doing P.E. on Wednesdays and Fridays. It will be largely games and Health and Fitness.

**Welsh.** In Welsh we will be studying Gwylliau (Holidays) and will begin to make increasing use of the past tense.

**Reading books:** A member of staff will listen to your child read each week. I would ask that reading books be brought into school **every day** so that IF the opportunity arises we can listen to them more frequently.

**Homework:** Homework will be given out on a Wednesday/Thursday and will come in several parts. There will sometimes be maths homework that is aimed at consolidating or extending the work we have been doing in class. There will also be some Talk Topic homework - this comes the night before a Big Write and will be linked to work we have been doing in class. It will involve a genre and subject as well as suggested VCOP to extend pupils' writing skills. If you could TALK to your child about their ideas and possibly vocabulary, they could use that would be great! There is no need to write anything down - as the name suggests it is 'talking' homework.

Over the term additional homework will be set in other areas of the curriculum to consolidate work done in the classroom. This will usually be given put on Thursdays. The deadline for this Homework is the Thursday of the following week however, I encourage children to bring their work in before this deadline - in my experience the weekend is a good time for homework as there are often fewer time constraints which means it can be done in a more relaxed atmosphere and greater time can be allowed. To this end I encourage pupils to bring homework in on a Monday. We feel that homework in Year 6 is an important part of the preparation for secondary school and for developing those 'good habits'. Pupils who do not complete their homework will be able to join my 'Homework Club' during playtimes on Thursdays and Fridays.

**Spelling:** Our weekly spelling test will now be on a Monday - pupils will be tested on the words from the previous week and will be given a new spelling pattern to learn. We are beginning this year by working on Medium Frequency words but spelling patterns will follow.

Things to remember weekly:

Daily	Reading book
Monday	Spelling Books.
Tuesday	
Wednesday	P.E kit (including trainers for outside activities). Talk topic Homework
Thursday	Homework will usually be given out Big Write
Friday	P.E kit (including trainers for outside activities).
Other Information: Mrs. Gordon will teach the class except during her PPA (Friday morning 8.50-12.10) when Mrs. Briscoe will be teaching the class Creative Writing and Mrs. Stone will be teaching P.E. On Wednesday afternoon Mrs. Crouch will take the class to release Mrs. Gordon to fulfill her other responsibilities across the school.	