

Gwenfô Church in Wales Primary School

Termly Information Sheet Year 4, Autumn 2021

This is a guide to the work Year 4 will be covering during this term.

Curriculum Maestro Projects: Misty Mountain, Winding River

This half term our Curriculum Maestro topic has a Geography focus.

In the Misty Mountain, Winding River project, your child will learn about the characteristics and physical processes of rivers, including how they shape the landscape over time, their significance around the world and the impact of flooding. They will learn how to use the eight points of a compass, four and six-figure grid references, symbols and a key to locate and plot geographical places and features on a map, as well as how contour lines are used to show the topography of an area. They will have the opportunity to learn about the stages of the water cycle and about mountains and their different formations, studying mountain ranges in the United Kingdom and around the world. They will also learn about habitats and how human and natural influences can have an impact on the environment.

Mathematics work

This term we will study these areas:

Double 3-digit numbers and halve even 3-digit numbers; revise unit fractions; identify equivalent fractions;

Look at place value in decimals and the relationship between tenths and decimals;

Convert multiples of 100 g into kilograms; convert multiples of 100 ml into litres; read scales to the nearest 100 ml; estimate capacities; draw bar charts, record and interpret information

Round 4-digit numbers to the nearest: 10, 100 and 1000; subtract 3-digit numbers using the expanded written version and the counting up mental strategy and decide which to use

Use the grid method to multiply 3-digit by single-digit numbers and introduce the vertical algorithm; begin to estimate products; divide numbers (up to 2 digits) by single-digit numbers with no remainder, then with a remainder

Abacus Active computer games pertinent to the week's lessons will be allocated to the children weekly, so they can consolidate their learning in an enjoyable and interactive way.

We will also be doing Big Maths on a weekly basis. Completed sheets will be brought home for further practise at home on areas of difficulty.

Language work

This half term your child will:

- ❖ Listen and respond appropriately to the instructions, contributions or viewpoints of others.
- ❖ Identify and summarise the main ideas drawn from more than one paragraph in longer texts.
- ❖ Make increasingly detailed notes on a range of given planning formats, using similar writing to support with structure, vocabulary and grammar.
- ❖ Organise sentences with the same theme in paragraphs.
- ❖ Use a range of organisational devices effectively to structure non-narrative writing.
- ❖ Proofread to check for errors in spelling, grammar, vocabulary and punctuation, noticing and acting on an increasing range of errors.
- ❖ Use fronted adverbials, pronouns and conjunctions to vary their sentence structure.
- ❖ Use taught punctuation and new uses of punctuation (apostrophe, inverted comma, comma).

Other Learning

RE

In R.E we will be investigating the Big Question - *What makes a Saint?* We will also be considering Christmas as a Christian festival.

Mathematics work

PE	Outside activities - games - Ball skills through football, netball and Hockey-sending, receiving and travelling. Inside activities – Real P.E with Forest Schools for the second group of children will take place on Tuesday afternoons.
WELSH	The children will be learning vocabulary associated with Y Parti – The Party. We will look at different sentence patterns and learn to ask questions related to the topic.
IT	We will be learning how to keep ourselves and our personal information safe online. We will be using Google Earth and maps to identify mountains and to track major rivers from the source to the mouth.

Homework Activities

Receive weekly spelling lists to learn.
Daily home reading.
Weekly home/ reading task in Reading Book.
RM Easimaths and Abacus active. (All children should have their log in details)
Additional homework tasks may be sent when necessary. These will usually be set as Assignments on Teams.

Weekly activities

MONDAY	Reading book. Spelling book. New spellings issued each Monday.
TUESDAY	Reading book. P.E kit. Forest Schools group will need wellies.
WEDNESDAY	Reading book. PE Kit.
THURSDAY	Reading book. Homework Assignments, when given, to be uploaded to Teams by midnight.
FRIDAY	Reading book. Spellings and Homework Assignments, when given, will be available on Teams from 3:30pm

If you have any queries or concerns about your child, please do not hesitate to contact me.
Mrs. Ford

