

Caring - Inspiring - Achieving



Expressive Arts

Sculpture making – using a variety of recycled materials to demonstrate the impact of plastic in the environment.

Posters & Adverts – linking to our authentic task, the children will be planning, designing and using different forms of recording to advertise our pop-up garden centre and ways of looking after the environment.

Flight of the Bumble Bee (Rachmaninoff) – studying the pace and rhythm of the music. Choose musical instruments to represent the different sounds.

Creating movements to reflect the Flight of the Bumble Bee and sequence together.



Humanities

Geography

Looking at current natural disasters and seeing how people and the natural world can impact on each other.

Survey the school environment to see how we can better protect for future extreme weather.

RVE –

- begin to show an awareness of the variety of living things beyond themselves, and that their actions can impact these.

Rhosddu School – Year 1 & 2



Can you dig it? Mind Map

Authentic Task – Pop-up Garden Centre



Mathematical Development

Year 1: Find 1 more, 1 less, 10 more, 10 less; explore patterns on the 100-square; understand place value in 2-digit numbers and identify 10s and 1s. Use number facts to add and subtract; add pairs of 1-digit numbers with totals above 10; sort additions into those you 'just know' and those you need to work out. Add three small numbers, spotting pairs to 10 and doubles; Compare weights and capacities using direct comparison; measure weight and capacity using uniform non-standard units; complete tables and block graphs, recording results and information; make and use a measuring vessel for capacity. Find half of all numbers to 10 and then to 20; identify even numbers and begin to learn halves; recognise halves and quarters of shapes and begin to know $2/2=1$, $4/4=1$ and $2/4=1/2$; recognise, name and know value of coins 1p–£2 and £5 and £10 notes; solve repeated addition problems using coins; make equivalent amounts using coins. Locate 2-digit numbers on a beaded line and 100-square; compare and order 2-digit numbers up to 100; count in 2s, 5s and 10s; multiply by 2, 5, 10 by counting in groups/sets; find doubles to double 10 and related halves; halve odd numbers up to 10. Tell the time to the half hour and quarter hour on analogue clocks and begin to read these times on digital clocks; revise months of the year; read, interpret and create a pictogram; begin to recognise and read block graphs; measure lengths using non-standard, uniform units; recognise and name simple 2D shapes and continue repeating patterns. Find change from 10p and from 20p. Locate 2-digit numbers on a bead string and a 1-100 square; order numbers to 100. **Year 2:** Locate, order and compare 2-digit numbers on lines and on the 1-100 square; use < and > signs; locate numbers on an empty line; introduce numbers 101 to 200 and count in 100s to 1000; add & subtract 2-digit numbers by counting on in 10s and 1s; Use doubles and number bonds to add three 1-digit numbers; use number facts to 10 and 20 in number stories; find complements to multiples of 10; understand subtraction as difference; Add and subtract 1-digit numbers to and from 2-digit numbers; add 2-digit numbers using 10p and 1p coins (partitioning, answers less than 100); add 2-digit numbers using place-value cards. Measure weight using standard non-standard units; draw a block graph where one square represents two units; measure capacity in litres and in multiples of 100ml. Double multiples of 10 and 5; double 2-digit numbers ending in 1, 2, 3 or 4; find a quarter of numbers up to 40 by halving twice; begin to find $3/4$ of numbers; find $1/2$, $1/4$ and $1/3$ of amounts; record amounts of money using £:p notation; find more than one way to solve a money problem. Count in 3s, recognising numbers in the 3 times-table; write multiplications to go with arrays and use arrays to solve multiplication problems; Measure and estimate lengths in centimetres; tell the time involving multiples of 5 minutes past the hour; begin to say the time 10 minutes later. Multiply two numbers using counting in steps of 2, 3, 5 and 10; solve division problems by counting in steps of 2, 3, 5 and 10. Compare two 2-digit numbers on thermometers; revise place value in 2-digit numbers, numbers between 100 and 200, and 3-digit numbers (including zeros in the 10s and 1s places).



Health and Well-Being

myHappymind

Engage - This module focuses on bringing together everything the children have learnt throughout the myHappymind curriculum. The children will use their skills to set themselves a goal, describe key actions and identify any help they may need.

Physical skills – This term we will be learning no equipment playground games, competitive games and team games. We will also be preparing for Sports Day.

Jigsaw – Changing Me

Life Cycles – understanding life cycles of humans and animals
 Changing Me – understanding changes that happen as we grow
 My changing body – understanding how the body changes
 Boys and Girls Bodies – identifying parts of the body, the differences between boys and girls and what parts are private
 Learning and Growing – learning new things can change me
 Coping with changes – what changes we have been through and how to cope with changes



Science and Technology

STEM - Dam problem solving, following the story of Turvy Tops. Exploring and investigating materials.

Rainfall and wind force exploration to inform school environment survey.

Plant Investigation – investigating the effects of different growing conditions. Learning the different parts and functions of plants.

Learning about our impact on and how to protect our environment. The role of minibeasts and pollinators.

DCF – Podcast recording to inform others how to grow plants and protect wildlife in our gardens.



Languages, Literacy and Communication

Phonics – Children will be continuing their phonics journey, following Letters and Sounds and using Phonics Play to support their learning.

Guided Reading – Reading books will continue to be sent home weekly. The children will be completing a series of tasks based on the book they have taken home. Please return folders on a Monday.

Fiction (Reading Texts) – Jack & The Beanstalk, Turvy Tops, Superworm.

Non-fiction- Explanation – Pollination, water cycle. Advert for pop-up garden centre.

The children will be learning the skills to write an explanation text. Looking at and understanding the features of an explanation text, exploring topical vocabulary.

Welsh: Shop language e.g. where is....., how much is....please can I have....., greetings.

Ready – Respectful – Safe