



Termly Overview – Autumn 2024

Dosbarth: St Dwynwen

Main Context theme for the term	How do human activities contribute to climate change, and what can we do to mitigate its effects?			
Pairs of Virtues	1st Half Term – Curious and Active			
	2 nd Half Term – Intentional and Prophetic			
Rights	Sept Article 3: A right to be the best that you can be Article 28: A right to go to school	Oct Article 12: A right to speak and be listened to	Nov Articles 36 & 19: A right to not be harmed and to be looked after and kept safe	Dec Article 14: A right to follow your own Religion
Religion	Branch 1 - Creation and Covenant Branch 2 - Prophecy and Promise			
LLC	Shared Reading: The Song of the Dolphin Boy by Elizabeth Laird	Writing Genres: Explanation text Diary Writing Instructional Writing Poetry	Welsh Trefnu Gweithgareddau (Arranging Activities) Arwyr - Aseu (Heroes)	
Mathematics	<u>6.1 – Place Value</u> <ul style="list-style-type: none"> • Comparing numbers up to ten million. • Multiplying and dividing decimals by 10, 100 and 1000 (up to 3 d.p.). • Rounding numbers to an appropriate degree of accuracy. • Using negative numbers in context. <u>6.2 - Multiplication and Division</u> <ul style="list-style-type: none"> • Performing mental calculations with mixed operations. • Using long multiplication. • Using formal written method for short division. • Using formal written method for long division. • Using written division methods including solutions up to 2 d.p. 			

	<p><u>6.3 - Using Factors, Multiples and Primes to work with Fractions</u></p> <ul style="list-style-type: none"> • Identifying common factors, common multiples and prime numbers • Comparing and ordering fractions. • Using common factors and common multiples to find equivalent fractions. • Adding and subtracting fractions (different denominators and mixed numbers) using equivalent fractions. <p><u>6.4 - Perimeter, Area and Volume</u></p> <ul style="list-style-type: none"> • Knowing that shapes can have the same area, but different perimeter or the same perimeter but different area. • Knowing when to use a formula to find area or volume. • Finding area of triangles and parallelograms. • Working with volume of cubes and cuboids.
Expressive Arts	<p><u>Dance</u></p> <ul style="list-style-type: none"> • Choreograph a dance and work safely using a prop. • Lead a small group through a short warm-up routine. • Perform dances confidently and fluently with accuracy and good timing. • Refine the way I use actions, dynamics and relationships to represent ideas, emotions, feelings and characters. • Use appropriate language to evaluate and refine my own and others' work. • Use feedback provided to improve the quality of my work. • Work creatively and imaginatively on my own, with a partner and in a group to choreograph and structure dances. <p><u>Art</u></p> <ul style="list-style-type: none"> • Explore climate change through David Hockney's artwork. • Understand the inspiration for his artwork. • Create a piece of artwork about climate change in the style of the artist.
Health and Well-being	<ul style="list-style-type: none"> • Gain awareness of how environmental issues, such as pollution and climate change, affect personal and community health. This awareness promotes a sense of responsibility for their surroundings and well-being. • Develop skills in critical thinking and problem-solving by exploring and evaluating solutions to environmental challenges. This encourages proactive thinking and the ability to make informed decisions that benefit both health and the environment. • Learn to make sustainable choices, such as reducing waste or conserving energy, which directly contribute to their health and well-being by promoting a cleaner and healthier environment. • Understand the broader impacts of climate change on vulnerable communities and ecosystems. This emotional awareness supports social and emotional well-being.

	<p>PE – fitness and dance (see Expressive Arts)</p> <ul style="list-style-type: none"> • Develop an awareness of what your body can do. • Improve speed and stamina. • Improve strength using my own body weight. • Develop co-ordination. • Become more agile. • Get better at balancing with control.
Humanities	<ul style="list-style-type: none"> • Explore how humans contribute to global warming. • Examine why Cardiff is one of the greenest cities in the UK. • Understand how climate change affects our local area and the world. • Comparing air quality between urban and rural areas. • Investigate how global climate agreements shape the fight against climate change. • Explore the role of fossil fuels in climate change.
Science and Technology	<ul style="list-style-type: none"> • Analysing the benefits and challenges of renewable energy sources. • Evaluating the environmental impact of electric vehicles and their pros and cons. • Exploring how technology can combat climate change. • Investigating future transport solutions to reduce emissions. • Understanding how deforestation contributes to global warming. • Examining the impact of industrial activities on climate change.
PE Day	Friday
Proposed Educational Visits	FleetEV
Class Mass/Liturgy <i>(date/time subject to change)</i>	Thursday 17th October – Mass in St Joseph’s Church 9.15am
Class Assembly <i>(date/time subject to change)</i>	Wednesday 27 th November 2.50pm – 3.15pm