



## Termly Overview – Autumn 2024

### Dosbarth:

<b>Main Context theme for the term</b>	<p><b><i>Our Changing World: How can we live in a way that allows both humans and nature to thrive together in a changing world?</i></b></p> <p>This question encourages students to explore the balance between human development and environmental preservation. It leads to discussions on sustainable practices, the impact of population growth, and how to protect ecosystems while ensuring human well-being. It also opens up opportunities for creative problem-solving and thinking about solutions that benefit both people and the planet.</p>			
<b>Pairs of Virtues</b>	<p>1st Half Term – <b>Curious and Active</b></p> <p>2<sup>nd</sup> Half Term – <b>Intentional and Prophetic</b></p>			
<b>Rights</b>	<b>Sept</b>  Article 3: A right to be the best that you can be  Article 28: A right to go to school	<b>Oct</b>  Article 12: A right to speak and be listened to	<b>Nov</b>  Articles 36 & 19:  A right to not be harmed and to be looked after and kept safe	<b>Dec</b>  Article 14: A right to follow your own Religion
<b>Religion</b>	Branch 1 – Creation and Covenant Branch 2 – Prophecy and Promise			
<b>LLC</b>	<b>Shared Reading:</b>  The Wreck of Zanzibar by Michael Morpurgo	<b>Writing Genres:</b>  Explanation Report  Diary Writing  Persuasive Writing  Procedural Writing	<b>Welsh</b>  Hamdden (Leisure)  Teledu (Television)	
<b>Mathematics</b>	<p><b>5.1 Large and Negative numbers in different formats</b></p> <ul style="list-style-type: none"> <li>- Comparing numbers to at least one million</li> <li>- Rounding to the nearest 10, 100, 1000, 10000, or 100000</li> <li>- Counting forwards or backwards in steps of powers of 10</li> <li>- Interpreting negative numbers in context</li> <li>- Reading Roman numerals to 1000</li> <li>- Solving number problems with numbers up to one million</li> </ul>			

	<p><b>5.2 Drawing, Measuring and Estimating Angles</b></p> <ul style="list-style-type: none"> <li>- Understanding degrees as a measure of angle</li> <li>- Drawing and measuring angles</li> <li>- Identifying angles at a point, on a straight line or in a right angle</li> </ul> <p><b>5.3 Decimals, Equivalence and Rounding</b></p> <ul style="list-style-type: none"> <li>- Reading and writing decimal numbers as fractions</li> <li>- Understanding thousandths</li> <li>- Comparing numbers (up to 3 d.p)</li> <li>- Multiplying and dividing decimals by 10, 100, and 1000</li> <li>- Rounding to the nearest whole number or one decimal place.</li> </ul>
<p><b>Expressive Arts</b></p>	<p>Dance</p> <ul style="list-style-type: none"> <li>• Choreograph a dance and work safely using a prop.</li> <li>• Lead a small group through a short warm-up routine.</li> <li>• Perform dances confidently and fluently with accuracy and good timing.</li> <li>• Refine the way I use actions, dynamics and relationships to represent ideas, emotions, feelings and characters.</li> <li>• Use appropriate language to evaluate and refine my own and others' work.</li> <li>• Use feedback provided to improve the quality of my work.</li> <li>• Work creatively and imaginatively on my own, with a partner and in a group to choreograph and structure dances.</li> </ul> <p><b>Art:</b></p> <p>Artist Reference: <b><u>Andy Goldsworthy</u></b> (<b>Land Art or Environmental Art</b>)</p> <ul style="list-style-type: none"> <li>• Andy is a British artist known for creating sculptures and installations using natural materials like leaves, stones, and branches. His work focuses on the connection between humans and nature, and he often creates pieces that highlight the impermanence and fragility of the environment.</li> <li>• <b>Link to Topic:</b> Learners can follow Goldsworthy's approach by using natural materials found in their school grounds or local environment to create temporary sculptures that reflect the changes occurring in nature due to population growth and environmental issues. This hands-on technique helps them connect with the topic physically and emotionally.</li> </ul>
<p><b>Health and Well-being</b></p>	<ul style="list-style-type: none"> <li>• Explore how pollution (air and water), deforestation, and urbanisation can negatively affect physical health, leading to issues like respiratory problems.</li> <li>• Explore how spending time outdoors, in places like parks or forests, reduces stress and anxiety.</li> <li>• Understand how taking care of the environment is connected to well-being, both personally and within the community.</li> <li>• Explore how adopting sustainable transport options, like walking or cycling, not only reduces environmental impact but also promotes physical activity and a healthy lifestyle.</li> <li>• The safety and cleanliness of local environments, such as reducing litter and preventing pollution, contribute to the health and well-</li> </ul>

	being of communities. Learners can examine how environmental hazards can affect both individual and collective well-being.
<b>Humanities</b>	<ul style="list-style-type: none"> <li>• Investigate how population growth, deforestation, and pollution have altered environments locally and globally, connecting geography and history.</li> <li>• Understand the connection between humans and the natural world, exploring how environmental changes affect societies and the importance of sustainable practices for survival.</li> <li>• Reflect on their roles as global citizens, considering the ethical and moral responsibilities of protecting the environment, both locally and globally.</li> <li>• Study how human activities have changed landscapes and environments over time, and explore the history of environmental movements and laws.</li> <li>• Examine the ethical consequences of environmental issues like deforestation and pollution, considering how human actions affect future generations and other species.</li> <li>• Investigate how organisations, such as the Welsh Government and the United Nations, work to protect the environment through policies and global campaigns.</li> </ul>
<b>Science and Technology</b>	<p><b>Environmental Changes:</b> Learners explore how population growth, deforestation, and pollution impact ecosystems and biodiversity.</p> <p><b>Scientific Inquiry:</b> Pupils investigate environmental issues through experiments, such as testing air or water quality, and analyses the effects of human activities on natural resources.</p> <p><b>Ecosystem Interdependence:</b> Understanding how different species and ecosystems rely on one another, and how environmental changes disrupt these connections.</p> <p><b>Problem-Solving with Technology:</b> Investigating how technological advancements help solve environmental issues like climate change, waste management, and resource conservation.</p>
<b>PE Day</b>	<b>Monday</b>
<b>Wooded Area Day</b>	
<b>Proposed Educational Visits</b>	TBC
<b>Class Mass/Liturgy</b> <i>(date/time subject to change)</i>	19 <sup>th</sup> September
<b>Class Assembly</b> <i>(date/time subject to change)</i>	20 <sup>th</sup> November