



Saint Norbert's Catholic Voluntary Academy

# Curriculum Newsletter

## Lent Term 2025 – Year 5/6

Subject	Curriculum	Overview
English	Writing  Reading	<ul style="list-style-type: none"><li>Children will develop grammatical skills including verb forms, clauses, phrases and conjunctions.</li><li>They will be given opportunities to apply these skills in short narratives and non-fiction writing</li><li>Children will explore a range of fiction and non-fiction texts interpreting the author's language choices, making inferences and discussing wider themes within the texts.</li></ul>
Maths	Year 5 <ul style="list-style-type: none"><li>Multiplication &amp; Division</li><li>Fractions</li><li>Decimals &amp; Percentages</li><li>Perimeter &amp; Area</li></ul> Year 6 <ul style="list-style-type: none"><li>Fractions</li><li>Algebra</li><li>Fractions</li><li>Decimals &amp; Percentages</li><li>Area, Perimeter &amp; Volume</li></ul>	
Art	Printmaking & Textiles  3D Art	In this learning, pupils will <ul style="list-style-type: none"><li>create a simple one-point perspective drawing and use selected parts to create a printed image as well as replicate through batik</li><li>create 3D forms using a variety of techniques. They will consider use of colour, pattern and texture as they combine their pieces to form 3D structures</li></ul>
DT	Food & Nutrition  Structures	In this learning, pupils will: <ul style="list-style-type: none"><li>learn how to cook foods that are often pre-made and processed. They will learn and apply techniques to dishes designed to help improve energy levels, mood and future health</li><li>pupils will test the strength of spaghetti and apply what they have learned to construct a tower that is at least 1m tall</li></ul>
PE		Children will learn and use range of skills to:
History	Windrush Generation	The children will explore and answer the following questions: <ul style="list-style-type: none"><li>Where are the Caribbean islands and what is their history?</li><li>How did the people of the Caribbean help Britain in the war against Nazi Germany and Hitler?</li><li>Why did people migrate from the Caribbean to England in 1948?</li><li>What was life like in London for the Windrush pioneers?</li><li>Who was Sam King and what did he do?</li></ul>

Geography	Physical Processes – Earthquakes, mountains and volcanoes	<p>The children will explore and answer the following questions:</p> <ul style="list-style-type: none"> <li>• What makes up the layers of planet Earth?</li> <li>• What are tectonic plates and where do you find them?</li> <li>• How do tectonic plates move and what happens when they meet?</li> <li>• What causes an earthquake and what is the effect?</li> <li>• How are mountains formed?</li> <li>• How do volcanoes work?</li> </ul>
Science	<p>Animals including humans – the circulatory system</p> <p>Animals including humans – water transportation</p>	<p>The children will explore and answer the following questions:</p> <ul style="list-style-type: none"> <li>• What is blood made of and why do we need it?</li> <li>• Why does our body need nutrients and how are they transported?</li> <li>• What is our circulatory system?</li> <li>• What is our heart like inside and how does it work?</li> <li>• Who influenced what we know about our circulatory system?</li> <li>• What can we do to keep healthy?</li> <li>• Present and explain what we know about the circulatory system, nutrients and keeping healthy</li> <li>• Remember circulation and digestion: how are these two systems connected?</li> <li>• Where are the kidneys and what do they do?</li> <li>• How do kidneys keep us healthy?</li> </ul>
Computing	<p>Bletchley Park 1</p> <p>Online Safety</p>	<p>The children will explore and learn:</p> <ul style="list-style-type: none"> <li>• How can codes be used for different purposes, and how can messages be decoded?</li> <li>• How can you create a secure password, and why does it work to protect your information?</li> <li>• Why are historical figures important, and what are their contributions to computer science?</li> <li>• How can you present information about historical figures in an interesting and engaging way?</li> <li>• What idea can you develop for a computer of the future, and how would you design it?</li> <li>• How can you produce a simple audio advert with basic edits, demonstrating an understanding of audio editing software?</li> <li>• What are some online issues that can leave pupils feeling sad, frightened, worried, or uncomfortable, and how can they get help?</li> <li>• How can sharing online have both positive and negative impacts?</li> <li>• How can you seek consent from others before sharing material online, and why can content still be shared even if it is set to private?</li> <li>• What is a digital reputation, and what can it consist of?</li> <li>• Why is it important to capture evidence of online bullying, and what are some methods to do this on school devices?</li> <li>• What are effective ways to manage passwords, and how can strategies like two-factor authentication add extra security?</li> <li>• What should you do if your passwords are shared, lost, or stolen?</li> <li>• How can you identify scams online?</li> <li>• What are some ways to increase privacy settings, and why is it important to keep your software updated?</li> </ul>