



Saint Norbert's Catholic Voluntary Academy

Curriculum Newsletter

Pentecost Term 2024 – Year 5/6

Subject	Curriculum	Overview	
English	Writing Reading	<ul style="list-style-type: none"> Children will develop grammatical skills including adverbials, modal verbs, and emotive language, and verb tenses They will be given opportunities to apply these skills in short narratives and non-fiction writing 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. 	
Maths	Number and Place Value	Year 5 <ul style="list-style-type: none"> Geometry – properties of shape Measure Negative Numbers 	Year 6 <ul style="list-style-type: none"> Statistics Geometry Problem Solving
Art	Drawing and painting Printmaking	In this learning, pupils will <ul style="list-style-type: none"> explore a range of effects which can be achieved using watercolour paint create a bank of effects and select from these to make specific marks learn a new printing process work through the steps of the creative process as they combine printmaking and textiles to embellish a circular piece of fabric 	
DT	Structures Mechanisms	In this learning, pupils will: <ul style="list-style-type: none"> look at a range of ways that frames are reinforced to make them stable identify joins and supports and create a model shelter based on what they have learnt investigate how pulleys and gears work design and make their own pulleys and gears products, selecting and using a variety of modelling materials to create final outcomes. 	
PE	Athletics Striking and Fielding	Children will learn and use range of skills to: <ul style="list-style-type: none"> perform jumps, throwing and sprinting evaluate their own performance and explain the benefits of exercise on the body throw overarm and underarm accurately catch and return a ball accurately strike a ball using a variety of bats demonstrate teamwork effectively 	
History	Comparison Study – Maya and Anglo Saxons	The children will explore and answer the following questions: <ul style="list-style-type: none"> What did the Maya invent? What happened to the Maya city-states? Remember Britain and the Anglo-Saxons Compare and contrast the Mayo and Anglo-Saxons in AD 900 	
Geography	Revisit World countries – biomes and environmental regions OS maps and fieldwork	The children will explore and answer the following questions: <ul style="list-style-type: none"> Where would you find some of the major countries of the world and their capital cities? What are the different biomes around the world? Compare and contrast: use what you know about the physical features that define Europe, North and South America. Remember what are OS maps and how do we use them? What are four and six figure grid references? 	

		<ul style="list-style-type: none"> • What are contour lines? • What does the land look like in my local area?
Science	<p>Living Things and their Habitats</p> <p>Animals, including humans</p>	<p>The children will explore and answer the following questions:</p> <ul style="list-style-type: none"> • What's the difference between the life cycle of a mammal and an amphibian? • What's the difference between the life cycle of an insect and a bird? • What is similar and what is different between the life cycles of mammal, amphibians, insects and birds? • How do living things reproduce? • Plant and animals: what's the life processes of reproduction? • How do we change into adults? • How does human and animal lifespan compare?
Computing	<p>Search Engines</p> <p>Mars Rover 1</p>	<p>The children will explore and know:</p> <ul style="list-style-type: none"> • What a search engine is and how to use it. • That things online are not always true and recognise what to check for . • Explain why keywords are important and use strategies to search effectively • Identify some of the types of data that Mars Rover collects • Explain how the Mars Rover transmits the data back to Earth • Read binary numbers and understand binary addition • Identify input, processing and output on the Mars Rover