

French

Notre école (Our School)

In this unit, children learn the names of different places around their school and talk about what they do there. They revise their knowledge of time and build on this, learning how to use 'a quarter' and 'minutes past' the hour. They look at the structure of the day and the subjects they study at school, and also learn how to talk about physical appearance in French, writing a description of someone who works in a school to practise this.

Notre Monde (The World About Us)

In this unit, the children look at different aspects of our world. They first learn the names of the continents in French. They then revise their knowledge of weather vocabulary and use this to describe some African countries. Animals are discussed, with special emphasis on the plural form, and the children talk about habitats and the geographical features of several landscapes. They move on to compare and contrast France and some French-speaking African countries, before finally thinking and writing about imaginary worlds.

PE

Through lessons in High Five Netball, Football and Dance children will:

- use running, jumping, throwing and catching in isolation and in combination
- play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending
- develop flexibility, strength, technique, control and balance, perform routines using a range of movement patterns
- compare their performances with previous ones and demonstrate improvement to achieve their personal best.

RE

Teachings, wisdom and authority:

During this topic children will discover what sacred texts and other sources say about God, the world and human life as well as what we can learn by reflecting on words of wisdom from religions and worldviews. We will focus on the following faiths - Judaism, Buddhism, Islam and Christianity.

Incarnation – God becoming Human:

We will use spiritual art work such as Fernando Artiziti's 'Incarnation' in order to explore how artists try to express the birth of Jesus through their work. Children will create their own art work called Incarnation to portray the truth or real meaning of Christmas.

Computing

Over the term we will extend children's learning in programming and coding. We will explore the use of programming and coding using Scratch, Python and HTML.

Scratch

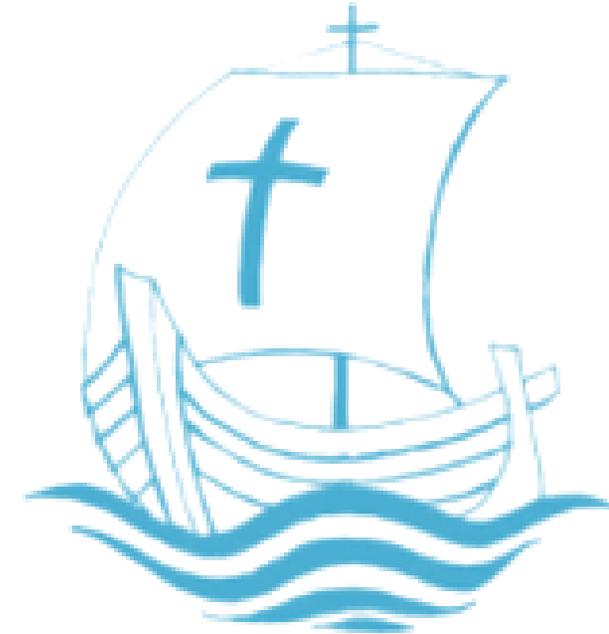
With Scratch, a visual based programming language, children will create their own maths game.

Python

Through lessons on Python, a scripting language, children will be familiarised with the Python programming environment and syntax, equipping pupils with skills and knowledge to write simple programs.

HTML (Hypertext Markup Language)

Using the language of HTML, children will extend understanding of how the World Wide Web works, leading to creating their own web page using HTML



YEAR 6

ST. WILFRID'S PRIMARY SCHOOL

Autumn 2018

Areas of Learning



English

Lessons focus on four main areas of learning -

- Reading: how the writer's use of language creates a reaction from the reader
- Writing: balanced arguments, letters, description, character studies, non-chronological reports
- Grammar and punctuation: revision of paragraphs, punctuation of speech, determiners, conditional conjunctions, clauses and phrases
- Spelling: the main rules when adding suffixes

This term we will use the fiction text *Kensuke's Kingdom* by Michael Morpurgo as well as observational poetry: making the ordinary extraordinary.

Maths

Learning will reinforce and extend understanding in the following areas:

Place value - numbers to ten million, value of digits to three decimal places, rounding, multiplying and dividing any number by 10, 100 and 1000

Mental and written methods of addition and subtraction

Identifying common multiples, factors and prime numbers

Written methods of multiplication and division

Properties of a circle including how to find circumference, radius and diameter and their relationship, estimate, name, measure and draw angles

Use, read, write and convert between standard units of measure for length, mass and volume

Science

This term our learning in science is in the area of biology.

Classifying Critters

Children will already have learned that there are two main kingdoms and that the animal kingdom can be divided into vertebrates and invertebrates and what this means. There are five kingdoms of living things which will be explored during this topic. Here they will explore the kingdoms not yet encountered, such as fungi and microbes.

Staying Alive

This topic considers life processes that are internal to the body, such as the circulatory system, parts of the digestive system and how they transport fluids around the body. The impact of lifestyle on bodies, particularly of humans, is also considered. Scientists are continually finding out what is good and bad for us and their ideas do change as more research is carried out.

Design Technology

This term the children will design, make and evaluate a game for the school's Christmas fair. This is an activity that they will build on from their Year 5 experience, evaluating last years' game and others' and using the best ideas in order to develop a more desirable and playable game.

Art

Our focus for learning will be watercolour technique. Children will combine their new skills in order to create their own version of Hokusai 'The Wave' with a Viking twist! We will also be creating our own Viking chess pieces from clay in response to the artefacts the Lewis Chessmen.

History

The Vikings

In this unit, the children will investigate the world of the Vikings and discover how we know how the Vikings lived.

The children will:

- research, select, organise and communicate findings
- understand how knowledge of the past is constructed from a range of sources
- explore the significance of a key individual
- understand how contrasting arguments and interpretations of the past have been constructed.

Geography

The United Kingdom

We will study the UK, where it is in the world and identifying the four countries and their capital cities that are within the UK. This will lead to work on human and physical characteristics of the UK, including counties, cities, mountains, rivers and the coastline.