

# SACRED HEART CATHOLIC PRIMARY SCHOOL Termly Overview – AUTUMN



# Year 5

# Numeracy

The children will use concrete, pictorial and abstract representations to master maths concepts.

Throughout the year the children will visit a variety of units. This term, we will be covering:

- Number and Place Value
- Addition and Subtraction
- Statistics
- Multiplication and Division
- Perimeter and Area

We will begin by reading, writing and comparing numbers; counting forwards and backwards in steps; interpreting negative numbers; rounding and reading Roman numerals.

# Science

Throughout the year, the children will be taught how to work scientifically, applying such skills as communication, collaboration, analysis and working critically with evidence.

#### Living things and their habitats

Through this unit children describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. They also describe the life process of reproduction in some plants and animals.

#### **Animals including Humans**

Children describe the changes as humans develop to old age and compare these to other animals.

# Literacy

In accordance with our 'Hook of a Book' programme, the children will approach a range of writing styles and the application of SPaG features through exciting texts.

This term, the children will be discovering the following texts:

 Kensuke's Kingdom – exploring a range of genres including discussion texts, descriptive writing, short stories and instructions.

The children will develop their use of adventurous and ambitious words, ambitious connectives, use of adverbs and use of complex sentences. They will also use colons, brackets and dashes appropriately.

# Computing

E-Safety covered in depth during first term and revisited at the start of each following term.

#### **Internet Research and Website Design**

This unit will build on the children's knowledge of searching the Internet. The children will have the opportunity to learn how to create an entire website by first researching what makes a good website.

#### **Scratch: Developing Games**

Children develop their skills in writing their own algorithms as well as editing and debugging existing codes.

# R.E.

Liturgical celebrations run throughout the year for all children, including whole school mass, class liturgies, the Year of Mary, whole school liturgies and celebration mass.

This term, our R.E. topics will be as follows;

- Ourselves exploring how each person is made in the image and likeness of God
- Life Choices highlighting, through Baptism, the Christian is called to a life of holiness and to the mission of spreading the Good News.
- Hope understanding that Christians wait in joyful hope for Jesus to come in glory at the end of time
- Judaism learning about the spring festival of Pesach or Passover

### MFL

In MFL, we will be working on our recognition, understanding and application of the French language.

#### Qu'est-ce que tu veux

In this unit the children learn how to ask for drinks, ice-creams, bread and snacks, understand how to work out prices in Euros; sing a song or recite a poem from memory on a related topic; listen to a story and select key words and phrases; devise and perform a short sketch, in groups of two or three, using structures learnt in the unit.

# P.E.

This year's PE units will include;
Acrobatic Gymnastics, Calling the Shots,
Crystal Star Challenge, Making the
Grade,Three Jump Challenge, Wide
Attack

#### **Acrobatic Gymnastics**

This core task involves children creating and performing a pair sequence on floor, mats and apparatus that includes three basic acrobatic balances and up to six other actions.

### Calling the Shots

This involves children setting up a 4 v 4 invasion game based on mini-versions of football, netball, basketball, hockey, tag rugby, lacrosse or water polo.

### Creative Curriculum

Creative Curriculum is the umbrella term for the creative and humanities subjects, taught around a 'hook' during each half term.

### Ancient Egypt

The children will learn about how and where the ancient Egyptians lived, what was important to the daily lives of ancient Egyptians, who Tutankhamun was and how mummies were made. The children will also learn about how Egyptian people used hieroglyphs to communicate and compare the powers of different gods.

Following into the second part of the term we will be studying a whole school topic which is

to be decided.