

# St. Edmund's Catholic Primary School

# Year 3 4 Medium Term Plan 'Discover—Autumn 1'

# The QUESTION

### RE

#### Homes.

To be able to understand how God is present in every home. And that this is expressed in the love that binds families together through both the good and bad times.

#### Promises.

To be able to understand that the promises made at Baptism and confirmation are the call to a new way of life. The children will be able to recognise the importance of being made to feel welcome and comfortable with belonging to new situations. And groups including the school community, work places and social groupings.

### **English**

<u>Fairy/Folk Tale -</u> The tin Forest, The Three Wishes and The Old Lady who Lived in a Vinegar Bottle. The children will be able to sequence the main events and identify and discuss the themes.

<u>Non-Chronological Report -</u> To be able to write about the events at Skara Brae and the construction of Stonehenge from the Iron Age to the Stone Age.

<u>Performance Poetry</u> Michael Rosen Poems The children will learn about different characters in a poem and how to perform it using different voices, intonation and expression.

### Maths

### Place Value Addition and Subtraction

Y3 - To be able to read and write 2 and 3 digit numbers in words and letters.

Y4 - To be able to read and write 2, 3 and 4 digit numbers in words and letters.

To recognise the place value in 2,3 and 4 digit numbers.

To use mental and formal written methods including bar modelling, part part whole and number lines to solve addition and subtraction calculations.

# History (Driver Subject)

#### Iron Age to Stone Age

The children will learn about the late Neoloithic Hunter-gatherers and early farmers focusing on Skara Brae.

By learning about the creation of Stonehenge, the children will be able to understand why religion, technology and travel were important in Ancient Civilisations.

The children will learn about tribal Kingdoms, farming, art and culture by looking at evidence on Iron Age Hill Forts.

### Science

#### Pupils will be able to:

- Compare how objects move on different surfaces.
- Notice that some forces need contact between two objects, but magnetic forces can act at a distance.
- Describe some magnets as having two poles.
- Work scientifically by comparing how different things move and grouping them.
- Explore the strengths of different magnets and find a fair way to test them.

# Scientific Enquiry

- Group and classify a variety of everyday materials based on whether they are attracted to a magnet.
- Predict whether two magnets will attract or repel each other, depending on which poles are facing
- Observe how magnets attract or repel each other and attract some materials and not others.
- They will explore how magnets are used in everyday life.

# Art & Design

#### Study of a Famous Artist — Wassily Kandinsky.

The children will be able to:

- Replicate the techniques and ideas of Wassily Kandinsky Using colour mixing.
- Create a sketch book of ideas and use this to enhance and develop their own.
- Create their abstract painting in the style of Wassily Kandinsky.

# Computing

# Coding — Purple Mash

The pupils will be able to sequence, selection and repetition in programs; work with variables and various forms of input and output.

They will design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts.

# Languages (French)

## Getting to Know You

Using Conversational and modelled examples. The children will practice meeting and greeting each other.

# Design Technology

Linked to the Science work on electrical circuits, the children will be researching designs for different types of lights for different rooms. In a house.

They will use these research notes to design and suggest how the circuit can be incorporated as a complete loop to ensure the lamp works.

On completion of their lamp, they will evaluate the success of their design and suggest ideas for improvement.

## Geography

## Mapping

Using Ordnance Survey maps, the children will be able to identify the physical feature of the landscape, including mountains, contour lines and rivers.

They will be able to interpret the key, identify different places indicated by the symbols and read four and six figure grid references.

The children will learn how to read a compass and follow different compass bearings.

### PE

### WLSP Gymnastics.

Pupils will continue to apply and develop a broader range of gymnastic poises, jumps and rolls linked together by a series of twists and turns.

They will practice alighting and dismounting onto and off the box at different heights.

# <u>Music</u>

## Celts and Romans.

# Audience/Presentation/Professional/Trip

<u>Themed day</u> At the end of the topic, the children will practice using their map and compass reading skills in the school ground and navigate their way around an orienteering course. They will build a den and use their torches/ lights to send morse code messages.