### Science

We will be discovering how electricity works by building simple series circuits with cells, bulbs, buzzers and switches. We will be learning to draw circuit symbols and diagrams, and testing conductors and insulators. We will troubleshoot broken circuits, discuss electrical safety, and apply our understanding in small investigations and simple, working designs.

### PE

We will be focusing on developing and refining the skills required for Indoor Athletics and Tag Rugby. Building on our prior knowledge and fundamental movement skills, we will work towards improving our performance in both individual and team-based activities.

### Music

In our whole-class instrumental unit, we will learn to play classroom instruments together while exploring South American-inspired music. We will rehearse samba-style rhythms, read simple notation, and improvise and perform short patterns as an ensemble.

We will be learning about God as Creator through the Genesis stories; that all people are made in God's image and the world is God's gift. We will consider practical ways to be good stewards of creation. We will then explore the principles of Catholic Social Teaching, and how to apply them to everyday choices in our lives.

## <u>French</u>

We will be learning French for places in a town and saying where we live. We will be practising simple prepositions, and asking for and giving basic directions, building short spoken and written sentences.

## Computing

We will be finding out about 'Computing Systems and Networks: The Internet,', learning that the internet is a network of networks, and how the web works. We will explore how information travels (addresses, packets), try safe online searches, and discuss who owns content and what's appropriate to share.

# PSHF

We will explore ourselves as individuals through our topic called 'Created and Loved by God'. We will learn about the importance of valuing ourselves as the basis for personal relationships. We will also explore how we are made in the image of God.

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# Geography

We will be investigating Ancient Egypt through time, place and enquiry: locating the civilisation on a timeline and map of the Nile. We will be exploring daily life, pharaohs and beliefs; decoding hieroglyphs; and examining artefacts and sites to ask and answer historical questions. We will compare Egypt with another period studied and consider its legacy today.

### Art

Linked to our Egyptian's art, we will be designing and sculpting clay canopic jars. Using sketchbooks for ideas and hieroglyph motifs, we will learn clay techniques, add relief decoration, and model lids inspired by the Four Sons of Horus. We will evaluate how wellour jar reflects function, symbolism and historical style.

## <u>Mathematics</u>

We will begin the half term with number and place value, recognising and representing the place value of digits in three and four-digit numbers. We will then position, compare and estimate where these numbers are on a number line. We will find 10, 100 and 1,000 more and we will round to the nearest 10, 100 and 1,000. Towards the end of the unit, we will learn some mental strategies to solve addition and subtraction questions and solve two-step word problems.

### <u>English</u>

Through 'Marcy and the Riddle of the Sphinx' by Joe Todd-Stanton, we will create our own adventure story, based on what happens when Marcy reaches the bottom of the tomb stairs. We will then move on to 'The Scarab's Secret' by Nick Would, where we will write a diary entry from the perspective of the scarab beetle in the story. We will develop our reading skills through 'The Story of Tutankhamun' by Patricia Cleveland-Peck and 'The Time-Travelling Cat and the Egyptian Goddess' by Julia Jarman.