



St. Edmund's Catholic Primary School

Year 3 4 Knowledge Organiser

Discover — Autumn B2

The 'Discover' topic is about...

The children will be learning about Ancient Egypt using different sources of information including photographs and artefacts. In *Geography*, they will be learning to identify the features of rivers from the source to the sea and in *Design Technology*, looking at structures to safely transport rare museum artefacts. As part of our *Science* topic, we will be learning about sound and in *English* our work will focus on stories with a theme, information booklets and poetry.

What we already know...

A lot of the children understand that historians learn about and interpret the past using artefacts. However, some of them are unsure about the process of extracting artefacts from where they have been discovered. Some of them have heard about archaeology but are unsure of how sites of interest are discovered using maps, drones and evidence from other sources to help build up the picture of life in Ancient Civilisations.

By the end of the topic we will know how to locate potential archaeological sites using evidence from maps and different documents. We will be able to interpret what the object might have been used for, who might have used it and how it has influenced designers in today's society. We will be able to explain how to transport artefacts safely and how they are preserved within a museum.

By the end of the topic we will be able to

Interpret evidence, including patterns and designs and put forward suggestions about what they might have been used for.

Create a container in which precious artefacts can be safely transported to different museums.

Understand how archaeologists locate sites of interest using drones to get an aerial view.

Let's try this at home

If you would like to learn more about artefacts and archaeology, here are a few ideas:

Visit local museums or watch a virtual tour of different displays via the websites. www.nhm.ac.uk

Research information about what an archaeologist does on the national geographic website for children.

Key Dates for this half term

Produce a Christmas Carol Concert for the Parents, school, and the wider community.

Vocabulary

History: Artefacts, ancient, rare, primary, secondary, source, archaeologist, photograph document, evidence, interpret, suggest, objects, design, preserve, conditions, temperature, museum.

Geography: river, delta, estuary, source, sea, route, tributary, erosion, meanders mountains,

Science: vibration, sound waves, strike, distance, travel, travel, materials, pattern, communicate, middle ear, membrane, nerves

Design Technology: container, artefacts, delicate, precious, wooden, struts, joins, strengthen, safely, reinforce, stiffen, packaging materials, saw, design, make and evaluate.

Computing: digital literacy, layout, safety, responsible, respectful, contact, communication, web page address bar, acceptable, unacceptable online, reporting, content, contact.

Music: reggae, perform, listen, rhythm, beat, perform, review, culture, pitch, sound.

French: travel, left, right, ahead, cars, trains, bus, lorry, aeroplane, turn.

RE: sacrament, scripture, bible reading, advent, wreath, preparing, love, appreciate.

We are going to read...

Gulliver's Travels

Web pages to produce an information booklet.

Poems on the theme of water.