

YEAR 5 ~ SUMMER 1st HALF TERM- 2020-2021

Key Concept Words
Sustainability, Uniqueness ,Forgiveness

Come and See

Within our topic of Universal Church, we will learn that Christians believe that the diversity of the world and its people is God's gift. We will look at how we can protect God's gift and encourage others to protect the earth. This is reflected in the work of CAFOD

Following Universal Church, we will be starting our topic on Reconciliation. We will learn that Christians believe that, in Jesus Christ, the world has been reconciled to God. We will look at how through and in Christ, every human being is offered the power to reach out in forgiveness and peace, to receive and to offer reconciliation.



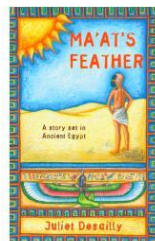
English

This term we will be concluding our work on 'Cosmic' by Frank Cottrell-Boyce, then beginning 'Ma'at's Feather' by Juliet Dessailly, as we begin our study of the Egyptians. We will experiment with hieroglyphics, and also write a fictional news report.

This half term we will learn a wider range of poetry by heart preparing poems and plays to read aloud and to perform, showing understanding through intonation, tone and volume so that the meaning is clear to an audience.

In our reading lessons, we will discuss and evaluate how authors use language, including figurative language, considering the impact on the reader. We will also learn to distinguish between statements of fact and opinion.

In spelling, punctuation and grammar, we will continue to use commas and hyphens to clarify meaning or avoid ambiguity. We will also focus on modal verbs or adverbs to indicate degrees of possibility. We will spell words with the suffixes: 'cious', 'tious', 'cial', 'tial' as well as spelling words with silent letters, or are often confused.



Mathematics

In Singapore Maths, we will be looking at decimals to begin with. We will read and write decimals, then practice adding subtracting them before turning them into fractions. After decimals we will be looking at percentages. We will be converting fractions in to hundredths so we can express them as percentages. Once we have finished our work on percentages, we will be looking at Geometry. We will be measuring angles, investigating angles on a line/point and drawing angles, before moving onto using angles as a descriptor for common shapes.

Decimals, Percentages and Fractions		
Fraction	Percentage	Decimal
1 whole	100%	1
$\frac{1}{2}$	50%	0.5
$\frac{1}{4}$	25%	0.25
$\frac{3}{4}$	75%	0.75
$\frac{1}{10}$	10%	0.1
$\frac{2}{10}$	20%	0.2
$\frac{3}{10}$	30%	0.3
$\frac{4}{10}$	40%	0.4
$\frac{5}{10}$	50%	0.5
$\frac{6}{10}$	60%	0.6
$\frac{7}{10}$	70%	0.7
$\frac{8}{10}$	80%	0.8
$\frac{9}{10}$	90%	0.9

Computing

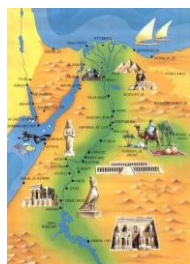
In computing we will design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts.



Learning Challenge:

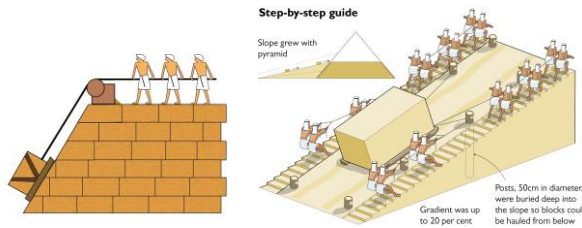
Geography

In our learning challenge topic: How can we rediscover the wonders of Ancient Egypt? We will begin by locating Egypt using a map, atlas, globe and digital literacy. We will then identify oceans, neighbouring places and the course of the river Nile. We will also use a wide range of geographical sources in order to investigate Egypt's climate and weather patterns.



Science

In Science, we will be looking at forces and recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect. How did the Egyptian's use forces such as air resistance, buoyancy, friction, and gravity to build their society?



Creative Arts

In DT we will Make Egyptian food. We will study what the Egyptian's eat, then we'll prepare and cook a savoury dish using a range of cooking techniques, and discuss where the ingredients have come from.

PSHE

In our PSHE week, we will be looking emotional health and wellbeing. We will be learning about how we can look after our own and others' emotional health as well as different strategies and activities that can improve our inner wellbeing.

P.E

We will be continuing swimming. We will also be exploring outdoor adventurous games such as Orienteering.



French

We will focus on travel, countries and planets. We will describe these in simple conversations.