

English and Reading

Summer 1 - In Reading this term children will be reading 'So you think you've got it bad, a kids life in Ancient Egypt'. In each lesson we will focus one of the following: Vocabulary, Inferences, Prediction, Explaining, Retrieval and Summarising. In English we will be using The 'Lost Book of Adventure' as our vehicle text. The children will learn the key features of an explanation text and write their own survival guide.

Summer 2 - In Reading this term children will be reading 'Leo and the Gordon's curse'. In each lesson we will focus one of the following: Vocabulary, Inferences, Prediction, Explaining, Retrieval and Summarising. We will also start to look at questions that will support children with their SATs next year. In English we will be using 'The King Kong' as our vehicle text. The children will write narrative based on a dilemma based of The King Kong.

Grammar

The children will learn to use modal verbs to indicate degrees of possibility, use relative clauses and use expanded noun phrase to convey complicated information with precision. They will understand the difference between structures typical of informal speech and structures appropriate to formal speech in writing. They will use cohesive devices across paragraphs, using adverbials and pronouns. For punctuation, the children will continue to learn about using commas and dashes to mark boundaries between independent clauses. They will learn to use colons to introduce lists and semi-colon.



Big Question
Would you like to live
in the desert?

Maths:

In Maths, children will continue to learn fractions, percentages and decimals. This will include; how to multiply fractions, comparing fractions to decimals and percentages, and how to round decimal numbers. They will also learn how to find the perimeter and area of a shape, interpret and understand coordinates on a graph, negative numbers and measures (including statistics, plotting converting them).

Children can use Mirodo to support their maths. There are many activities that children can access linked what we are covering in class. Also, children should continue to access times table on TT Rockstars to support them.



PSHE:

Summer 1 – Citizenship

In this unit we will cover the law and what happens when someone breaks the law. We will look at what rights we have. We will gain a basic understanding of how parliament works. We will look at how people contribute to society and how this is recognised. We will consider how we can help the environment by reducing materials and energy.

Key Vocabulary: human right, parliament, government, environment, MP (member of parliament), Prime Minister

Summer 2 – Economic wellbeing

In this unit we will cover budgeting including having a weekly budget. We will learn that we need to prioritise needs over wants. We will gain a understanding of the responsibility and consequences of borrowing and loaning money.

Key vocabulary: commitment, loan, income, repayment

Year 5 Curriculum Overview- Summer

DT Summer 1 – Developing a recipe.

In DT children will be researching different recipes, analysing nutritional content, suggesting alternative ingredients, writing an alternate recipe, understand how to prepare ingredients, understand about cross contamination, explain the farm to fork process, prepare and make their recipe.

Key vocabulary – cross contamination, balanced, hygiene, nutritional, adaptation,

ART Summer 2 - Painting and mixed Media: Portraits

In art children will be learning how to outline a portrait drawing with words, varying the size, shape and placement of words to create interest. Experiment with a variety of materials and compositions for the backgrounds of their drawings.

•Show that they are making decisions about the position of a drawing on their background, trying multiple ideas. Children will experiment with materials and techniques when adapting their photo portraits. Children will create a self-portrait that aims to represent something about them.

Key vocabulary: texture, multi media, mixed media, transfer, portrait.



Summer 1 - Geography:

In this unit children will look at the question – Would you like to live in the desert? In this topic children will learn about the characteristics of a desert. Children will locate and explore features of the desert including physical features. Children will identify how humans use deserts and also some of the threats in the deserts. Children will compare similarities and differences between two physical environments.

Key vocabulary- climate, drought, flash flood, biome, barren



Science

Summer 1 – Forces & Space (unbalanced forces)

In this unit children will learn to describe gravity, air resistance, water resistance and friction and its effects. Children will also be able to describe simple movements on machines e.g. levers and pulleys.

Key vocabulary: gravity, air resistance, pulley, lever, water resistance, force, gear



Summer 2 – Animals including Humans

In this unit children will learn how humans change and develop from babies through to old age. Children will learn and identify changes that happen to males and females as a result of puberty. Children will look at and compare the gestation periods in humans and other animals.

Key Vocabulary: foetus, gestation period, period, puberty.



Summer 1 & 2 - RE



This term the children will look the at unit: How might a pilgrimage transform people's lives? The children answer questions such as, What special places do we have in our lives? Which places or journeys are special to Christians, and why? What is it like to visit the Western Wall if you are Jewish? What pilgrimages do Hindus make? Why is the River Ganges important to Hindus? What do Sikhs consider more important than pilgrimage? Why are some places special to more than one religion? How might pilgrimage change someone's life?

Key vocabulary – Journey, belief, pilgrimage, pilgrim, reflection, spiritual, sacred, transform, experience.

Summer 1 & 2 - PE

In PE over the summer the children will learn a variety of skills in Athletics, Orienteering, and cricket and rounders. Children will revisit skills taught in previous years in athletics, to develop their running, jumping and throwing skills. They will understand about the key parts of an orienteering map and will create their own courses for others to complete. In cricket and rounders, they will learn about the main rules, such as scoring runs, how to bowl overarm, when to use an overarm or underarm throw in game situations, how to stop the ball using a long barrier, and strategies to use when fielding.

