

ENGLISH & LANGUAGE

ENGLISH: This term we will be analysing the text 'Mr Stink' by David Walliams. The children will also be deepening their understanding of information texts with a focus on non-chronological reports and diary entries. There will continue to be a significant focus on the use of spelling, grammar and punctuation this year and we will be working hard to further develop understanding of inference and deduction throughout our guided reading sessions.

SPANISH: This year we will be learning Spanish. We will start by learning basic greetings and questions and the vocabulary of numbers, colours, days of the week and months.

MATHEMATICS

Our Power Maths programme will continue to follow the National Curriculum.

Objectives will include:

- Place value (4-digit numbers)
- Numbers to 1,000
- Rounding to the nearest 10 and 100
- The number line to 10,000
- Roman numerals
- Finding 1,000 more or less
- Comparing 4-digit numbers
- Ordering numbers to 10,000

This year it is really important that the children have a thorough understanding of their times tables. One way of practising is regular use of Times Tables Rockstars. The children will be given this opportunity in school and would benefit from extra practice at home to prepare for the Year 4 Multiplication Check.

Ancient Egyptians

Year 4

Autumn Term 2020



UNDERSTANDING THE ARTS

MUSIC: We will be learning to play the violin or cello throughout the year. Parents need to sign a letter so that children can borrow an instrument. We are hoping that children will be able to take their violin or cello home with them as regular practice will speed progress.

ART: We will begin by looking at the 'Formal Elements' of art, where the children will improve their mastery of art and design techniques, including drawing, painting and sculpture. Throughout this topic we hope to create different prints inspired by mathematical elements such as symmetry and reflection.

HISTORICAL and GEOGRAPHICAL UNDERSTANDING

The children will be learning about Ancient Egypt. They will learn about different aspects of life in the 'social pyramid' of Egyptian society. They will learn about the farmers and the importance of the River Nile. They will learn about the lives of the Pharaohs and the mummification procedure to preserve them for the afterlife. The children will also have the opportunity to learn about Ancient Egyptian religion, including the different gods and goddesses. We will also be discovering how Egypt compares to the UK geographically.

SCIENTIFIC & TECHNOLOGICAL UNDERSTANDING

SCIENCE: Electricity - In the first half of term we will be learning about electricity, appliances that run on electricity and understand electrical safety. The children will construct simple electrical circuits and draw circuit diagrams. They will learn about electrical conductors and insulators.

States of Matter – After half term we will be learning about solids, liquids and gases. The children will investigate how materials can change state in different conditions and that some changes of state are reversible. We will apply this learning to water, including understanding the water cycle.

DESIGN and TECHNOLOGY: This term we will be practically applying our scientific knowledge to create a game using a simple circuit.

COMPUTING: Year 4 will be building their knowledge using Google Sites to design a webpage. We will work collaboratively as a class to create a book review website. After half term we will be learning about how simple algorithms work and use these as part of the design of a weather station. We will improve our skills at using search engines and create a video.

UNDERSTANDING PHYSICAL DEVELOPMENT, HEALTH & WELLBEING

PHYSICAL EDUCATION: On Fridays, Adam will be taking the children for PE. We will be focusing on how to set personal goals and persevere with different levels of challenge. The children will be taking part in karate lessons once a week until swimming lessons can resume.

PSHE: We will start by focussing on healthy lifestyles this term. The children will discuss issues such as a balanced diet, decision making, and the different factors that may influence our health choices. After half term we will be explore how we can recognise our feelings and how we respond to pressure and uncertainty.

RELIGIOUS EDUCATION

At the start of the term we will be exploring the question, 'What do Christians learn from the creation story?' which will build on, and develop, the children's understanding of Christianity. After half term, we will be asking the question, 'What is it like to follow God?' This question builds on the investigation the children began in Year 3.