

English

We will be basing our Literacy on the exciting theme of ancient Egypt. The children will be writing in a number of styles including instructions, newspaper reports, narratives and non-fiction.

Key texts include: The Red Pyramid by Rick Riordan, Secrets of a Sun King by Emma Carroll, The Time Travelling Cat by Julia Jarman, The Egyptian Cinderella by Shirley Climo and The Story of Tutankhamen by Patricia Cleveland-Peck.

Grammar, punctuation and spelling relevant to each year group will be covered through these exciting genres.

Geography/History

Enriched by our visit to Brighton Museum, the children will learn about the life and achievements of the ancient civilisation of Egypt. They will develop an understanding of how and where the ancient Egyptians lived, daily life and social hierarchy, who Tutankhamun was and ancient Egyptian beliefs about gods, death and the afterlife. The children will also learn about how Egyptian people used hieroglyphs to communicate. Children will end the unit with a 'classroom museum' displaying and discussing what they have learnt.

R.E

Pupils will use stories of Moses and Jesus to explore how Jews and Christians today celebrate key events from their history (e.g. in Passover and Lent). This topic will be enriched by our Rainbow Theatre visit.

Science

Kestrels: Light- The children will recognise that light appears to travel in straight lines and explain that objects are seen because they give out or reflect light into the eye. They will use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them. They will also investigate what happens when light travels through water or prisms and experiment with using different coloured filters to find out how this affects the colours we see.

Foxes: Properties and changes of material- The children will look at separating, filtering, sieving and evaporating solids, liquids and gases. The children will learn about reversible changes of state such as dissolving and irreversible changes such as burning. Children will understand the properties of everyday materials and their uses.

Roe Deer and Badgers: The digestive system- Children will study how their body digests food and gains nutrients. They will learn to name the different parts of the digestive system and their roles in the body. We will also study teeth and types of teeth and their roles in the body.

Caterpillars: Animals including humans- Children will learn that animals and humans need food to provide nutrition because they cannot produce their own food. The children will understand how the skeleton and muscles of the body support, protect and help animals and humans move.

Computing

Children will begin the year by recapping and deepening their understanding of using the internet safely and responsibly. This will include the dangers of sharing personal information, the positives and negatives of social media, information and discussion about cyberbullying and what to do if they are uncomfortable with anything they come across online. The children will agree to use the internet safely and responsibly using the knowledge they have learnt.

Children will also recap the basics of word processing, including saving and opening documents, editing font and importing images.

Ancient Egypt

Juniors Cycle 1 - Autumn Term 2018

Design and Technology

Children will be learning about the ancient Egyptian 'Shaduf' system for lifting water and looking at different lever mechanisms. They will be designing, making and evaluating their own levers.

PSHE

Our theme for assemblies and circle times will be 'New Beginnings' and 'Golden Rules'.

PE

The children will be working on skills related to invasion games such as rugby, football, hockey and basketball. Children will also be learning and piecing together movements to create an Egyptian themed dance.

Art

The children will be exploring and recreating ancient Egyptian art. The children will analyse the importance of symbols and storytelling in ancient Egyptian artwork. The children will be enlarging a line drawing using squared grids to produce a large final piece, finished with paint and oil pastels.

Music

Year 3 and 4 will be looking at rhythmic notation using crotchets, quavers, minims and rests in order to read, clap and write simple rhythm patterns so they can learn to play a piece on the glockenspiels.

Year 5 and 6 will be using the rhythm of words to create their own compositions.