

Literacy

Writing genres covered:

- Adventure stories (Indiana Jones).
- Instructions on mummification.
- Newspaper reports on the discovery of Tutankhamen.
- An explanation text on the importance of the River Nile.
- A persuasive letter about ancient artefacts.

We will also be having an enrichment week on local wildlife and will be looking at diary writing and poetry.

Grammar, Punctuation and Spelling

Children will be taught spelling patterns and high frequency words appropriate to their age. Words will also be sent home weekly.

Y3&4 grammar/punctuation - punctuation for simple sentences, apostrophes, word classes, commas in a list, direct speech, compound and complex sentence structures and conjunctions / time connectives.

Y5&6 grammar/punctuation - noun phrases, varied sentence starters, emphasis through word order, modifiers, brackets, hyphens, embedded clauses, subordination.

Art - In this unit the children will explore ancient Egyptian art both wall paintings and tomb carvings. The children will learn the rules of Egyptian art and how to apply them into their drawings. The main focus for the children will be enlarging a line drawing using squared grids. The children will then embellish their large final piece by adding specific colours (oil pastels), textiles and a border reflecting ancient Egyptian art (hieroglyphs). The children will have the opportunity to work both individually and in a group.

Science

Y3/4 - The children will be learning about teeth, skeletons and muscles. They will understand how to keep teeth healthy, the functions of different teeth and bones as well as how muscles function. In the second half of the term they will be learning about a balanced diet, health and nutrition.

Y5/6 - The children will be learning about growth, nutrition and reproduction. They will learn about life cycles of different organisms and compare them to each other. In the 2nd half of the term children will be learning about the properties of materials and their uses.

Ancient Egypt

Cycle 1 - Autumn Term

PSHCE - 'New Beginnings' and 'Golden Rules'.

R.E - This term the children will learn the key beliefs and practices in Islam, emphasising current practice in addition to providing children with opportunities to learn about the historical foundation of the religion.

Design and Technology - Children will be learning about the ancient Egyptian 'Shadoof' system for lifting water and looking at different mechanisms. They will be designing, making and evaluating their own mechanisms.

Geography/History -

Throughout the term we will be investigating life during the times of Ancient Egypt. The children will learn about a number of key features such as gods and goddesses, mummification, the afterlife, the Nile, pyramids and everyday life. To support the children in developing their knowledge and understanding we have arranged in the first half of term for Rainbow Theatre to come and retell the story of Moses and the Egyptians. Alongside this we have organised for the whole of KS2 to travel up to London to the British Museum where we will explore the exhibitions as well as having some hands on experiences.

Literacy

Our Literacy lessons this term will be using key text 'Stig of the Dump' by Clive King as a stimulus. The children will explore the following genres of writing: descriptive writing, diaries, play scripts, instructions, informal letters and dialogue within narrative. The children will also have specific grammar focuses during our grammar sessions which will be reinforced during Literacy. The age related national curriculum grammar objectives can be found on the school website.

Art

Children will be learning about colour mixing and tonal value. They will focus on the work of Paul Klee who is described as the 'master of colour'.

Design and Technology

Children will be studying architecture throughout the ages and how designs have evolved. They will be designing and making a roundhouse using the 'wattle and daub' technique.

History

Through examining artefacts, asking questions, research and role play, children will understand the term 'prehistory' and how we can learn about it using a range of sources. The children will learn about the chronology of key areas of the Stone Age, Bronze Age and Iron Age including diet, transport, homes, tools and discovering how and why key aspects of life changed during that time. They will be encouraged to ask questions and piece together evidence to make assumptions about the past.

Talk for learning

The children will be learning greater oral techniques to aid deeper learning and comprehension. They will be discovering the secrets of Stonehenge through discussion and exploration.

Science

Y3/4: Forces - This unit gives children experience of forces, including pushes and pulls, attraction and repulsion between magnets, compression and stretching of springs and stretching of elastic bands. They will learn that these forces have direction and can vary in size. They also learn which materials are attracted to magnets.

Light and Shadows - In this unit the children will be introduced to the relationship between light, an object and the formation of shadows. The children will observe the apparent movement of the Sun and the associated changes in shadows.

Y5/6: Interdependence and adaptation: This topic will discuss how fossils are evidence of life millions of years ago and study the life of Mary Anning. The children will compare offspring with parents and use their own families to analyse the similarities and differences they share with their parents. The children will see how plants and animals are adapted to different habitats. The children will look at Darwin and Mendel's (Plants) contribution to our understanding of evolution.

Rock of Ages

Cycle 1 - Spring Term

Music

Children will be composing music for the purpose of communication, exploring musical conversations through improvisation - call and response. They will learn how to record compositions using musical notations.

ICT

The children will be learning the basic skills needed for computer programming. They will develop an understanding of code using ipad apps and will eventually move on to specific programs which enable more complex coding. Areas that will be covered are: code, debugging and an understanding of how this is used in the wider world.

P.E

Children will be exploring a range of movements in Gym using floor work, apparatus, individual and partner work. They will also be extending their knowledge of games and teamwork through a range of activities and sports.

Religious Education

The children will be studying the Christian festival of Easter. They will be looking at the rights, symbols and significance of it within the Christian calendar.

Literacy

We will be covering a range of genres this term:

- Narrative dialogue based on Rudyard Kipling's 'The Jungle Book'
- Letter writing based on the story of 'The Great Kapok Tree'
- Biographies on jungle explorer Bear Grylls
- Explanation texts based on the 'Just So Stories' by Rudyard Kipling
- Poetry in relation to the movement of animals
- Debates and discussion writing about Zoos.

PSHCE - Over the course of this term the whole school will be exploring three key themes:

- 1- British Values
- 2- Healthy living and staying healthy
- 3- Living in a diverse world

The teaching of these concepts will take place in assemblies and class circle times.

Art - In this unit of work the children will be practising their observational drawing skills, press printing technique and painting using watercolours. They will work individually and collaboratively in groups to create a rainforest scene. They will explore the use of colour, shape, texture and pattern.

Design and Technology - Children will be developing their own flatbread recipe. They will be researching different packaging techniques and understanding the importance of using sustainable materials in designing their own and will then develop a marketing strategy for their product.

Science -

Y3/4-Rocks and Soils - The children will compare and group together different kinds of rocks on the basis of their appearance and simple physical properties, describe in simple terms how fossils are formed when things that have lived are trapped within rock and recognise that soils are made from rocks and organic matter.

Y5/6 - Earth and Space - The children will describe the movement of the Earth, and other planets, relative to the Sun in the solar system, describe the movement of the Moon relative to the Earth, describe the Sun, Earth and Moon as approximately spherical bodies, use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

Rainforests

Cycle 1 - Summer Term

P.E - The children will continue to develop their skills in a range of sporting areas including; athletics, tennis and gym.

ICT - The children will be learning how the internet can provide multiple opportunities to communicate and collaborate. The children will learn how to send emails and create internal blogs. The children will be reminded how to act safely, respectfully and responsibly when using the

R.E - In this unit the children will learn about religion in their local area. They will develop their understanding of the ways in which individuals and communities express their religious identity. The children will also deepen their knowledge and understanding of the main world religions in terms of beliefs, symbols, places of worship, food, clothes, festivals and celebrations.

Geography-

Children will be able to locate the world's rainforests on a map. They will locate The Equator and Tropics of Cancer and Capricorn and know that tropical rainforests are situated within them. They will be able to draw comparisons between our own local environment and the rainforest environment. They will be able to describe in detail the key features of a rainforest environment, including its climate, geographical features and inhabitants. They will understand that the rainforests are under threat and that people can improve and damage the environment through their actions. They will use primary and secondary sources of information to conduct investigations and communicate findings using appropriate geographical language.