

YEAR 6 CURRICULUM OVERVIEW – Summer term

Below is what your child will be learning across curriculum areas in the summer term.

Geography – Water in our World

To explore where water is found on the planet and identify different water bodies.

Understanding what ecosystem services are.

Investigating the ocean's ecosystem services.

Comparing different ecosystem services and evaluating what might happen if these stopped, slowed or changed. Do we take the ocean for granted?

How do we use water? Evaluate water usage across households in the UK.

Water scarcity- identifying where in the world water is scarce and describing risks and difficulties.

Comparing use of water in the UK to Kenya

What can we do about water scarcity? Exploring how water can be used for power to contribute to a sustainable future

Investigating and exploring a local body of water in our area.



History – Ancient Egyptians

Studying the achievements of the earliest civilizations and understanding time periods chronologically.

Drawing conclusions from different sources and artefacts about Ancient Egyptian achievements.

Describing different groups of people in Ancient Egyptian society.

Make suggestions about why the pyramids were built.

Explaining why the Egyptians did certain things as part of their religion.

Looking in depth at the role of a Pharaoh.

Learn about the power and influence of significant figures such as: Tutankhamen, Rameses II and Cleopatra.

Art and DT

Art- Developing the skill of sculpture through the use of Modroc - Sculpture- Modroc- face/death masks or sarcophagus, Canopic jars. Inspired though Ancient Egyptian art.

DT- Mastering the use of electrical systems – design and make final product.

Maths

Ratio and proportion, statistics, shape, Maths themed projects / investigations.

Science

Living things and their habitats

Describe how living things are classified into broad groups according to common observable characteristics. Give reasons for classifying plants and animals based on specific characteristics

Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.

Describe the life process of reproduction in some plants and animals.

Investigate sound and hearing

Find patterns between the pitch of a sound and features of the object that produced it

Find patterns between the volume of a sound and the strength of the vibrations that produced it

Recognise that sounds get fainter as the distance from the sound source increases.

English

Texts we will explore:

Anthony and Cleopatra, Shakespeare texts and poetry- sonnets.

Purposes we will explore:

To describe and recount- through a monologue

To narrate- through a sonnet

To recount- through a biography and through a letter/diary

To inform- through a tourist leaflet

To describe and narrate- through a story and play.

To explain- through a report.

RE (Religious Education)

* Christian Aid and Islamic relief: can they change the world?

* What impact do people's beliefs have in their lives?

RHE

* One World - Understanding climate change and our responsibilities to look after our world.

Growing up – focusing on how emotions change and the transition into secondary school.

ICT

* Data handling (2): Big Data – How is data transferred safely?

* Creating Media – How computers have evolved over time.

PE (Physical Education)

* Rounders – Striking and fielding games.

* Athletics – Track and field events.