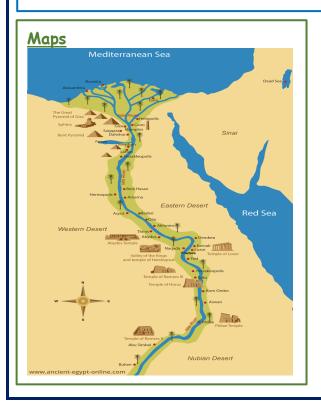


Y6 Knowledge Organiser - Geography



Declarative Knowledge:

Ancient Egypt was a civilization of ancient North Africa, concentrated along the lower reaches of the Nile River, situated in the place that is now the country Egypt. Ancient Egyptian civilization followed prehistoric Egypt and coalesced around 3100 BC. The history of ancient Egypt occurred as a series of stable kingdoms, separated by periods of relative instability known as Intermediate Periods: the Old Kingdom of the Early Bronze Age, the Middle Kingdom of the Middle Bronze Age and the New Kingdom of the Late Bronze Age. The many achievements of the ancient Egyptians include the quarrying, surveying and construction techniques that supported the building of monumental pyramids, temples, and obelisks; a system of mathematics, a practical and effective system of medicine, irrigation systems and agricultural production techniques, the first known planked boats, Egyptian faience and glass technology and new forms of literature.



Key Vocabulary:

Ancient- Belonging to the very distant past and no longer in existence.

Egyptian- Relating to Egypt or its people.

Tomb- A large vault, typically an underground one, for burying the dead.

Pharaoh- A ruler in ancient Egypt

Civilisation- The stage of human social and cultural development and organization that is considered most advanced.

River Nile- The Nile is a river in Africa. It is the longest river on earth (4,132 miles)

Physical Geography- The branch of geography dealing with natural features.

Africa- The second largest continent; located to the south of Europe and bordered to the west by the South Atlantic and to the east by the Indian Ocean

Cairo- The capital of Egypt and the largest city in Africa

Mummification- Mummification is a process in which the skin and flesh of a corpse can be preserved



Y6 Knowledge Organiser – Geography



How can we rediscover the wonders of Ancient Egypt?

English

As readers we will be reading and exploring the book 'A time Travelling Cat' by Julia Jarman.

We will be deepening our inference skills and also developing our summative and explanation skills whilst reading the book, which is linked to our enquiry question.

As writers we will be widening our spelling, grammar and punctuation skills by producing a wide range of writing including:

Instructions, fact file, setting description, and narratives.

Maths

As mathematicians, we will be exploring decimals in greater depth. We will be learning to use a range of skills to support our learning through pictorial, concrete and abstract methods. We will be learning to identify decimals up to three decimal places, multiply, divide and convert between decimals and fractions

We will also be looking at percentages, with a specific focus on converting between fractions, decimals and percentages. Children will be learning to identify missing values and find percentages of amounts

Science

As Scientists, we will be finding out about electricity. We will be working scientifically to answer the different questions below:

- Can you create a circuit that has at least one of these features: switch; buzzer; motor?
- How do traffic lights work and can you create an electrical product that needs to be sequenced?
- What do you understand about: cells and volts and how it impacts on how electrical products work?
- Can you set up your own company and give it an appropriate name, discuss allocation of jobs
- Can you design a board game that makes use of an electric circuit and at least one of the features looked at in previous learning?
- How would you go about selling your product?