

Science

Properties of Material

Children will compare and group together everyday materials on the basis of their properties, including their hardness, transparency and response to magnets by sorting and classifying materials according to their properties.

Keeping Cool

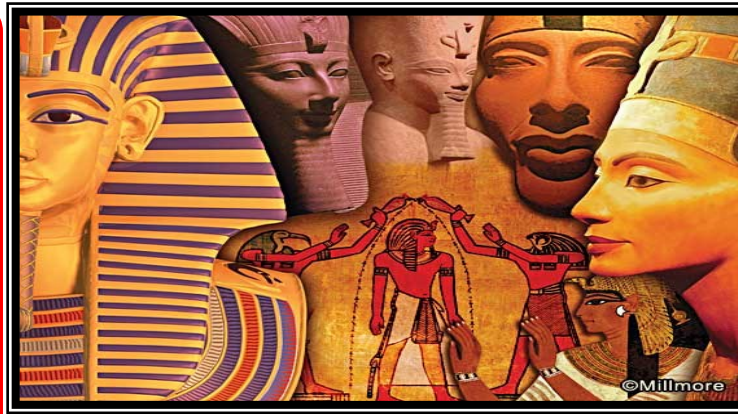
Children will give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic by investigating thermal conductors and insulators.

Dissolving

Children will explore that some materials will dissolve in liquid to form a solution by investigating dissolving. They will compare and group together everyday materials on the basis of their solubility by investigating dissolving

Irreversible Change

Children will explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible,



Spring 2 –Topic Web

Year 5

PHARAONS

Art

Children will draw colourful pictures of decorative artefacts found in Tutankhamun's tomb. They will look at other ancient Egyptian artworks and identify artistic styles that were popular at the time. They will also make a note of any common symbols, explaining how they have developed over time.

Welcome to the world of
Hilarious Hawks
(Year 5)
at
Ayesha Community School

- ◆ Spelling test on every Friday
- ◆ Homework– every Tuesday and Thursday
- ◆ PE on Friday

History

Children will develop a chronologically secure knowledge and understanding of world history, establishing clear narratives within and across the periods they study by learning about where and when the ancient Egyptians lived. They will Construct informed responses that involve thoughtful selection and organisation of relevant historical information by learning the about the mummification process used by the ancient Egyptians.

They will understand how our knowledge of the past is constructed from a range of sources and that different versions of past events may exist, giving some reasons for this by learning about the discovery of the tomb of Tutankhamun.

They will note connections, contrasts and trends over time and develop the appropriate use of historical terms by exploring ancient Egyptian writing systems.



Submit your
Album by 26th March for
Memorable Experience!

English

Chronological Report

Children will use their ideas and notes to write a chronological report about the discovery of Tutankhamun's tomb.

Fact File

Children will Use their notes to draft a fact file aimed at children their own age about an Egyptian social group.

Play Script

Children will Create own scripted or improvised drama (including character development) in order to develop creative and imaginative writing.

Mystery Story

Children will use story maps to plot a middle and ending for their Mystery Story.

Maths

Children will Use a written method (grid) to multiply pairs of 2-digit numbers; use short division to divide 3-digit numbers by 1-digit numbers, including those which leave a remainder

Children will find unit fractions and non-unit fractions of 3-digit numbers; use short multiplication to multiply 3-digit numbers by 1-digit numbers; begin to use short multiplication to multiply 4-digit numbers by 1-digit numbers

They will Understand what a polygon is; draw polygons using dotted square and isometric paper;

Place mixed numbers on lines; count up in fractions using equivalence; convert improper fractions to mixed numbers and vice versa; write improper fractions as mixed numbers and vice versa; multiply proper fractions by whole numbers measure in imperial units and relate these to their instances in daily life.

Geography

Children will Use online maps and other information sources to describe Egypt's landscape, surrounding countries and seas, climate, and significant geographical features, such as the River Nile. Locate important places, such as Cairo, Giza and the Valley of the Kings, where Tutankhamun's tomb was found. Make a sketch or digital map of Egypt, mark its significant features and add a key for reference.

HOME LEARNING

Make an illustrated scroll to show the journey to the afterlife

Use the words **ANCIENT EGYPT** to create

Use hieroglyphics to write a message to a friend or family member. Can they crack your Egyptian code?

Create a fact file about the River Nile and compare it to other famous world rivers. Include photographs and wow your classmates by showing them the range of amazing animals that live in and by the river .



Design 2-D or 3-D Egyptian-style jewellery.

