



R.E. & PSCH

As County Durham RE syllabus - How and why do religious people show care for others? Why do Christians tell Jesus the light of the world? The Go-Givers and lessons to foster resilience.

Science (working scientifically across the year)

Sound unit - how sounds are made, vibrations, find patterns between pitch and the object that produced it, recognise how sound differs with distance, find patterns between volume and strength of vibrations

Animals, including humans (digestive system and teeth)

What would the embalmer have seen inside the body?

Location of organs inside the body. Function of organs.

Did an ancient Egyptian eat a balanced diet? Why is it important to keep a balance in our diet?

Can we tell what animals eat by their teeth? What is the function of each tooth? What damages your teeth? How can you look after your teeth?

Food chains, predators and prey

P.E.

Invasion games - Three Touch Ball L3 Football theme (Netball)

Indoor athletics - SSP coaching

Football skills

Gymnastics - balances, rolls. Craiq's Coaching.

Computing

Computer Science - design, write and debug programs that accomplish specific goals. Use repetition in programs. Use logical reasoning to detect and correct errors in programs.

IT - collect data, analyse and evaluate info. Create a database on Egyptian gods/pharaohs.

Communication - Use Internet to ask and answer questions on Egypt.

Create a multimedia presentation on a chosen aspect of life in Ancient Egypt.

Digital Literacy - Identify ways to report concerns about content.

English

Fiction - Author study - David Walliams, narrative order, character sketches, diary writing and hot-seating (explorers/Howard Carter's entry for 26th Nov 1922), historical settings, stories of Gods in Ancient Egypt.

Non-fiction - Information texts (Ancient Egyptians/Howard Carter), News reports (finding of the tomb), Explanation texts (mummification process), glossary of relevant words (e.g. pyramid, pharaoh, hieroglyphics), Persuasive Writing (Using adjectives to describe Egypt as a holiday destination in a poster/travel brochure), Fact files on Egypt
Poetry - shape poem/acrostic poetry on Egypt, learn poem by heart

Maths

Follow the Y4 curriculum for Maths - count and calculate in different contexts; explore number and place value; add, subtract, multiply and divide using mental and formal written methods; gather, organise and interrogate data - link to Egypt.

Cross-curricular links made where possible.

Shape - explore pyramids and 3D nets, Egyptian masks - line of symmetry

Fulcrums - raising water, shadoof

Using the ancient Egyptian decimal system to solve mathematical problems

Data-handling - sound link

Incredible Egyptians Year 4 Autumn

Art

Exploring artefacts from Ancient Egypt as the basis for children's own artwork.

Egyptian wall art - replicate and recreate

Sculpture - Create Tutankhamen's death mask/mummy mask or

Use sketchbooks to record all observations

History/Geography links

HISTORY - timeline from 3000 BC

1. How was society organised in ancient Egypt? The structure of society. Roles, rights and responsibilities of different groups of people in ancient Egypt, e.g. viziers, craftsmen, farmers etc
2. Who were the pharaohs and why were they important? Use a range of sources to find out about the pharaohs
3. Who were the ancient Egyptian gods and goddesses? Explore ancient Egyptian beliefs and find out about some of the most popular gods and goddesses
4. What are pyramids and what were they used for? Exploring the purpose of pyramids and their change over time
5. What were the greatest inventions and achievements of ancient Egypt? E.g. paper, clocks, ox-drawn plough, calendars, dec.system, shadoof. How have these inventions impacted life today?

GEOGRAPHY - Include reference to modern day Egypt

1. Where is Egypt? Locating Egypt on a map.
2. Exploring geographical features of Egypt (major towns, rivers, climate, population, also importance of farming)
3. Geographical features of the River Nile. Importance of Nile.
4. What would a holiday to Egypt be like? Literacy link. Describe tourist attractions, create brochures, posters etc

Music

Action songs, ceremonial music to listen to and appraise. Percussion fanfares.

Songs linked to Egypt and Egyptians.

Brass tuition -10 weeks of tuition

Design Technology

Design and make a cover for a mobile phone/Ipad

MFL

Conversational French.

Christmas Geography - focus China

Class study of China. Human and physical features, locational study, mapwork skills, 4 figure grid references