

Design and Technology

Canopic Jars

Cut materials accurately and safely by selecting appropriate tools

Select appropriate joining techniques.

Choose suitable techniques to construct products

Design with purpose by identifying opportunities to design.

Make products by working efficiently.

Refine work and techniques as work progresses, continually evaluating the product design.

Application of maths across the curriculum: Measure

Application of literacy across the curriculum: instructions, speaking and listening

Religious Education

The meaning of signs and symbols in Religion

Match symbols to their meanings.

Use religious terms and words to describe some of the different ways in which people show their beliefs.

Express religious beliefs, ideas and feelings in a range of styles and words used by believers and suggest what they mean.

Explore signs and symbols in the most common religions.

Develop and understanding of cultural diversity.

Application of maths across the curriculum: signs, symbols and shapes, data collecting

Application of literacy across the curriculum: speaking and listening, interviews, letters

Physical Education

Hockey- Quick Sticks and games

Throw and catch with control and accuracy.

Strike a ball and field with control.

Choose appropriate tactics to cause problems for the opposition.

Follow the rules of the game and play fairly.

Maintain possession of a ball (with, e.g. feet, a hockey stick or hands).

Pass to team mates at appropriate times.

Lead others and act as a respectful team member

Application of maths across the curriculum:

Symmetry, measuring

Application of literacy across the curriculum: instructions, speaking and listening

Music

Songs about Ancient Egypt

Sing from memory with confidence

Sing expressively and in tune

Sing a harmony part confidently and accurately

Perform with controlled breathing

Use musical vocabulary to describe and appraise music.

Application of maths across the curriculum: Number - in understanding rhythm and length of notes.

Application of literacy across the curriculum: speaking and listening, comprehension of lyrics.



WOW Experiences

Visit to The Great North Museum (Egyptian section).

Class Novel – the Quest of the Gods.

Rugby and healthy eating sessions with Newcastle Falcons.

Computing

We are co-authors – Producing a wiki

Solve problems by decomposing them into smaller parts.

Understand computer networks, including the internet.

Use search technologies effectively.

Contribute to a class wiki.

Evaluate the effectiveness of their contribution.

Use technology safely, respectfully and responsibly.

Application of maths across the curriculum: codes, use of numbers beyond maths, data collecting

Application of literacy across the curriculum: Diary writing, non-fiction writing, instructions

PSHE

E-safety – Private and Personal Information

Private and Personal information - Personal Wellbeing

Using case studies, simulations, scenarios and drama the children will explore personal and social issues and have time to reflect on them in relation to their own lives and behavior. They will learn what personal and private information is and why it should not be shared with people online.

Application of maths across the curriculum:

passwords/codes/problem solving

Application of literacy across the curriculum: speaking and listening, word play, reading publications online

Keeping Safe

In our PSHE unit the children will learn how to keep safe online by understanding the importance of keeping personal information safe. They will be able to apply this understanding to everyday life whether they are speaking to people online or face-to-face.

History

Ancient Egyptians – How can we rediscover the wonders of Ancient Egypt?

To use world maps to locate Egypt.

To have a Chronological understanding of Ancient Egypt.

To know that there were three seasons in Ancient Egypt.

To understand the role each season plays in the production and harvest of food.

To understand the effect the actions of the River Nile had on Egypt.

To know about the hierarchical ruling system of Ancient Egypt.

To know what a pharaoh was and the power he held.

To understand the importance of the pyramids in Egyptian society.

To know the process involved in building a pyramid.

To know what was involved in preparing the dead for the afterlife (embalming – 'making a mummy').

To know why the Ancient Egyptians placed their dead and possessions in tombs.

To learn the story of Tutankhamun and the discovery of his tomb.

To make inferences about the past by examining a range of artefacts.

To understand the importance of the gods in Ancient Egypt.

To understand that the Ancient Egyptians worshipped a range of different gods for a range of reasons.

To know the Ancient Egyptians used hieroglyphics as a means of writing/communication.

To learn about everyday life in Ancient Egypt.

To develop an understanding of what modern Egypt is like.

Application of maths across the curriculum: 3D shapes, coordinates/maps/direction

Application of literacy across the curriculum: reading, Newspapers, non-fiction writing