History

Early Civilisations and Ancient Egypt:

National Curriculum Links:

Pupils should be taught about:

the achievements of the earliest civilizations:
 an overview of where and when the first civilizations
 appeared and a depth study of Ancient Egypt

Learning Outcomes:

Children will be able to:

- explain who the pharaohs were and why they were important
- talk about how society in ancient Egypt was organised
- explain ancient Egyptians beliefs on the afterlife and why it was so important that bodies were preserved
- talk about the Great Pyramids of Giza
- name well known gods and goddesses
- explaining that each god or goddess looked after a specific aspect of life

Educational Visit Link: Great North Museum



Egypt and the River Nile

National Curriculum Links:

Pupils should be taught to:

- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied
- describe and understand key aspects of physical geography, including rivers
- describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources

Learning Outcomes:

Children will be able to:

- use an atlas to draw a map of Egypt, labelling the Nile and major cities
- talk about some of the geographical features of Egypt
- investigate the geographical features of the River Nile: length, countries it flows through, tributaries, mouth, sources, etc.

Outdoor Learning Opportunities

Science - Forces

- Explore air resistance by completing balloon rocket investigation.
- Testing friction of different outdoor surfaces.

Geography - River Nile

Recreating and labelling the River Nile.

Art

Papyrus Paintings

National Curriculum Links:

Pupils should be taught to:

- create sketch books to record their observations and use them to review and revisit ideas
- improve their mastery of art and design techniques

<u>Learning Outcomes</u>:

Children will be able to:

- talk about the Ancient Egypt art that they have studied in order to gain relevant ideas and inspiration
- explain how papyrus revolutionised the way the Egyptians recorded information about their lives
- make their own replica of a piece of papyrus artwork

Temples, Tombs and Treasures

Topic-based English

Autobiographies (linked to Roald Dahl: Boys)

Historical Fiction: Tutankhamun's Tomb (linked to Egyptians)

National Curriculum Links:

Pupils should be taught to:

- Read and discuss an increasingly wide range of genres.
- Develop positive attitudes to reading and understanding of what they read by increasing their familiarity with a range of books and text types.
- Discuss the words that capture the readers interest
- Explain and discuss their understanding of what they have read
- Retrieve and record information from fiction and non-fiction books
- Provide reasoned justifications for their views.
- Plan, draft, write, evaluate and edit their written work
- Read aloud their own writing, using appropriate intonation and controlling the tone and volume so that the meaning is clear
- Increase the legibility, consistency and quality of their handwriting
- Proof read for spelling and punctuation errors
- Use dictionaries to check the spelling and meaning of words.
- Participate in discussions, presentations, performances, role play/improvisations and debates
- Speak audibly and fluently with an increasing command of Standard English

Foreign Languages

French: Personal Greetings / Months of year

National Curriculum Links:

Pupils should be taught to:

- listen attentively to spoken language
- engage in conversations, ask and answer questions.
- speak in sentences using familiar vocabulary
- read carefully and show understanding of words, phrases and simple writing.

Learning Outcomes:

Children will be able to:

- greet others and introduce themselves
- state how old they are, where they live and explain who is in their family
- recognise, read and write the months of the year
- write phrases from memory, and adapt these to create new sentences, to express personal moments throughout the year and also to express their ideas clearly

Computing

E-Safety



Pupils should be taught to:

- use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.
- use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content

Learning Outcomes:

Children will:

- Understand what is meant by cyber-bullying
- Explore the similarities and differences between bullying and cyber-bullying
- Discuss cyber-bullying scenarios and role-play the consequences and outcomes
- Understand the importance of privacy settings and keeping passwords safe
- Understand the implications of taking and sharing photographs and videos
- Understand the hidden costs of appusage and In-App
- Explore the ethics behind In-App purchasing



Science

Forces:

National Curriculum Links:

Pupils should be taught to:

- Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object
- Identify the effects of air resistance, water resistance and friction, that act between moving surfaces
- Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

Learning Outcomes:

Children will be able to:

- Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object
- Identify the effects of friction acting between moving surfaces.
- Identify and explain the effects of air resistance.
- Identify and explain the effects of water resistance
- Recognise that levers and pulley and gears s allow a smaller force to have a greater effect.

Religious Education

<u>Christianity:</u> The creation of the New covenant and it's meaning to Christians today.

Learning Outcomes:

Children will:

- Consider what agreements they would make that would last a long time.
- Understand the serious nature of a Covenant that it is a legally binding agreement.
- Understand that some Covenants were conditional and some were unconditional.
- Understand how these are reflected within Christians today.

Physical Education

Football Coaching and Hockey

National Curriculum Links:

Pupils should be taught to:

- play competitive games, modified where appropr
- develop flexibility, strength, technique, control and balance
- take part in outdoor challenges both individually and within a team

PSHE

Music Charanga and Recorder Tuition

National Curriculum Links:

Pupils should be taught to:

- play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression
- improvise and compose music for a range of purposes
- listen with attention to detail and recall sounds
- Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians

Relationships:

National Curriculum Links (PSHE Association):

Pupils should be taught about:

- Healthy Relationships: understanding what constitutes a
 healthy relationship; how actions and behaviour can affect
 relationships; boundaries within relationships; working together;
 conflict negotiation
- <u>Feelings and emotions:</u> recognising and responding to others' feelings; keepinga confidence or a secret; recognising and managing dares
- <u>Valuing differences:</u> Recognising stereotypes; different types of relationships; respecting similarities and differences; bullying and discrimination

Computing

Mummification (Stop Motion Animation)

National Curriculum Links:

Pupils should be taught to:

 Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

Learning Outcomes:

Children will be able to:

- Explain that animations are created by displaying images rapidly one after the other.
- Plan a short animation based on a Egyptian myth or legend, using either stop-motion or traditional drawn animation.
- Prepare images or 3D objects, either digitally or using traditional methods, before converting to a digital format, for their animation.
- Use their images/objects alongside animation software to create an animation.

Mastering English

<u>Mummification</u>: Write a set of instructions / explanation to explain the process of mummification.

<u>River Nile</u>: Design a persuasive poster to promote the River Nile to tourists.

Mastering Maths

Ancient Egypt: Read, write, order and compare numbers using timelines.

<u>River Nile</u>: Estimate, compare and calculate different measurements linked to the River Nile and the location of Egypt.

Egypt: Read, write and convert times when exploring different time zones.

<u>Forces</u>: Measure, record, compare and present data when investigating forces.

Maths

National Curriculum Links:

<u>Year 5 - Number and Place Value, Addition, Subtraction and Statistics (White Rose)</u>
Pupils should be taught to:

- Read, write order and compare numbers up to at least 1,000,000 and determine the value of each digit.
- Count forwards and backwards in steps of powers of 10 for any given number up to 1,000,000.
- Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero.
- Round any number to 1,000,000 to the nearest 10, 100, 1000, 10,000 and 100,000.
- Solve number problems and practical problems that involve all of the above.
- Read Roman numerals to 1000 (M) and recognise years written in Roman numerals.
- Add and subtract whole numbers with more than 4 digits, including using formal written methods.
- Add and subtract numbers mentally with increasingly large numbers.
- Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy.
- Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.
- Solve comparison, sum and difference problems using information presented in a line graph.
- Complete, read and interpret information in tables including timetables.

Maths

National Curriculum Links:

<u>Year 6 - Number and Place Value, Addition, Subtraction, Multiplication and Division (White Rose)</u>
Pupils should be taught to:

- Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit.
- Round any whole number to a required degree of accuracy.
- Use negative numbers in context, and calculate intervals across zero.
- Solve number and practical problems that involve all of the above.
- Solve addition and subtraction multi step problems in contexts, deciding which operations and methods to use and why.
- Multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication.
- Divide numbers up to 4 digits by a two-digit whole number using the formal written method of long division, and interpret remainders as whole numbers, fractions or by rounding, as appropriate for the context.
- Divide numbers up to 4 digits by a two-digit number using the formal written method of short division, interpreting remainders according to the context.
- Perform mental calculations, including with mixed operations and large numbers.
- Identify common factors, common multiples and prime numbers.
- Use knowledge of the order of operations to carry out calculations involving the four operations.
- Solve problems involving addition, subtraction, multiplication and division.
- Use estimation to check answers to calculations and determine in the context of a problem, an appropriate degree of accuracy.