



Girton Glebe Primary School Curriculum Organiser

Year 5 (Willow Class)

Autumn 1

Key Skills

History:

- Compare British history with other parts of the world
- Understand what life was like in Ancient Egypt
- Consider the impact of the Egyptians on the wider world
- Make comparisons between different times in history
- Study different aspects of life of different people
- Compare life in early and late times studied
- Study an ancient civilisation in detail
- Confident use of the library and e-learning for research
- Record and communicate knowledge in different ways

Geography:

- Explore how Ancient Egypt is different to today and the geography around us
- Human geography (ancient vs. Modern cities)
- Compare land use and climate between a European and non-European place

Extended Writing Opportunities:

- Newspaper Writing
- Non-Chronological report
- Historical Essay

Pharaohs (Ancient Egypt)



Key Vocabulary, Dates & People

hieroglyph	canopic jar	mummification	pharaoh
embalming	lyre	River Nile	papyrus
pyramid	sarcophagus	scarab	scribe
temple	sphinx	tomb	Tutankhamun
underworld	afterlife	amulet	ankh
Cleopatra	civilisation	Africa	Egypt

Key Enquiry Questions

1. What do you think you know about the ancient Egyptians?
2. Were we right to open King Tut's tomb?
3. Who was Ancient Egypt's greatest ruler?
4. What can an old pair of socks tell us about life in ancient Egypt?
5. How important was the idea of an 'afterlife' to the ancient Egyptians?
6. How important was religion to the ancient Egyptians?
7. What is the legacy of Ancient Egypt?

Key Knowledge

Egypt is in the north-east corner of Africa and is well-known for its ancient history and culture. Much of Egypt is covered in desert and there is very little rain. The Nile is the main river that flows through Egypt.

Ancient Egypt was ruled by many pharaohs, including Khafra, Thutmose III, Hatshepsut, Ramesses II and Cleopatra VII. Tutankhamun is perhaps the most famous, following his tomb's discovery by Howard Carter 1922/23.

The ancient Egyptians worshipped many different gods, like Ra, Anubis, Ma'at and Tefnut. As a result of their religion, the ancient Egyptians gave the afterlife great importance.

Ancient Egyptian writing is called hieroglyphics. There are more than 700 of them. In 1799, a stone carving called the Rosetta Stone helped to decipher hieroglyphics.



English & Reading:

Our first unit in Year 5 will focus on narrative writing, specifically suspense (fiction). In order to explore this genre, we will be delving into the world of **Clockwork by Phillip Pullman**, which will act as our writing hook.

Our narrative unit will focus on writing effective **character and setting descriptions and building suspense within a narrative**, which will give us the opportunity to:

- Identify the audience and purpose of this text type.
- Create own characters, setting and plots, which we develop through a planning, drafting, and editing process.
- Structure our writing using paragraphs, which we link using adverbs and adverbials of time and place.
- Expanding sentences using a range of clauses, including subordinate and relative clauses.
- Using brackets and commas to indicate parenthesis and using commas to clarify meaning.
- Use literacy devices such as onomatopoeia and metaphors for effect.
- Assess the effectiveness of their own and others' writing.

Science:

The topic this half-term will be **Forces and Mechanisms**.

Knowledge covered:

- Gravitational forces: gravity, mass, weight and discovery
- Frictional forces: friction, air resistance and water resistance.
- Mechanisms: levers, pulleys and gears.

Skills covered:

- Use relevant scientific vocabulary to report on their findings, answer questions and justify their conclusions based on evidence collected, identify improvements, further questions and predictions
- Explain that objects fall to Earth due to the force of gravity
- Take measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate.
- Record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs.
- Plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary.
- Compare and describe, using a range of toys, models and natural objects, the effects of water resistance, air resistance and friction
- Compare and describe, using a range of toys, models and natural objects, the effects of water resistance, air resistance and friction
- Describe and demonstrate how simple levers, gears and pulleys assist the movement of objects
- Ask a wide range of relevant scientific questions that broaden their understanding of the world around them and identify how they can answer them.

Maths:

For the first half of this term, we will focus on **number (place value), addition and subtraction**.

We will focus on the following skills:

- Understanding the place value of numbers to 1,000,000.
- Reading and writing numbers to 1,000,000
- Comparing and ordering numbers to 1,000,000
- Rounding to the nearest 10, 100 and 1,000
- Rounding within 1,000,000
- Mental strategies for addition and subtraction
- Adding and subtracting with more than four digits
- Inverse operations
- Multi-step addition and subtraction problems
- Comparing calculations



<p>Music: To complement our Pharaohs topic, Mrs Hamilton will teach the following on a Tuesday afternoon, focusing on using ukuleles. This includes:</p> <ul style="list-style-type: none"> • Developing understanding performing using the ukulele • Understanding notation of stave and TAB • Whole class performance in differentiated parts • Unison singing • Introduction to Electronic Dance Music as a genre • Major and minor diatonic characteristics 	<p>PE: PE this half-term will be Hockey (Wednesday, taught by Miss Tweddle) and Yoga (Thursday). The skills covered will include:</p> <table border="1"> <tr> <td data-bbox="721 384 1144 906"> <p>Hockey Pupils will develop their understanding of the attacking and defending principles of invasion games, developing their understanding of the importance of fair play and honesty while self-managing games and learning and abiding by key rules, as well as evaluating their own and others' performances. Pupils will use running, jumping, throwing and catching in isolation and in combination and will play competitive games.</p> </td> <td data-bbox="1144 384 1543 906"> <p>Yoga Pupils learn about mindfulness and body awareness. They learn yoga poses and techniques that will help them to connect their mind and body. The unit looks to improve well-being by building strength, flexibility and balance. The learning includes breathing and meditation, working collaboratively with others, creating their own flows and leading others.</p> </td> </tr> </table>	<p>Hockey Pupils will develop their understanding of the attacking and defending principles of invasion games, developing their understanding of the importance of fair play and honesty while self-managing games and learning and abiding by key rules, as well as evaluating their own and others' performances. Pupils will use running, jumping, throwing and catching in isolation and in combination and will play competitive games.</p>	<p>Yoga Pupils learn about mindfulness and body awareness. They learn yoga poses and techniques that will help them to connect their mind and body. The unit looks to improve well-being by building strength, flexibility and balance. The learning includes breathing and meditation, working collaboratively with others, creating their own flows and leading others.</p>	<p>RE: This term we will be focusing on Guru Arjan Gurburab (Sikhism). The skills covered will include:</p> <ul style="list-style-type: none"> • Describe and make connections between different features of the religions and world views they study, discovering more about celebrations, worship, pilgrimages and the rituals, which mark important points in life, in order to reflect on their significance. • Describe and understand links between stories and other aspects of the communities they are investigating, responding thoughtfully to a range of sources of wisdom and to beliefs and teachings that arise from them in different communities. • Explore and describe a range of beliefs, symbols and actions so that they can understand different ways of life and ways of expressing meaning.
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<p>French: Taught by Ms Holden (IVC) on Monday afternoons.</p> <p>We will continue to practise our conversational French. This half-term we will be covering the topic 'La Date' which includes:</p> <ul style="list-style-type: none"> • Recognise and recall the 12 months of the year in French. • Ask what the date is and say the date in French. • Ask somebody when their birthday is and say when their own birthday is in French. 				



Art:

To complement our Pharaohs topic, we will complete the following art project this half-term:

- Egyptian portraiture.
- Hieroglyph creation.
- Making cartouches.

PSHE:

Through our PSHE scheme, Jigsaw, we will be exploring the theme of “Being Me In My World” each Thursday this half term.



This topic will cover:

- My Year Ahead
- Being A Citizen of My Country
- Responsibilities
- Rewards & Consequences

Computing:

Mr Meachen will teach Computing every Tuesday, with children focusing on the following skills this half-term:

- The origin and progression of Hip-Hop as a musical movement. Students will study the basic elements of the genre and develop their sampling and audio editing skills to create their own original Hip-Hop track.
- As well as using 'GarageBand', other apps will be introduced so participants can add their own drum rhythms, loops and sampled sounds to their compositions.
- Students will progress to creating lyrics to rap, speak or sing accompanying their tracks.



Class notices

- PE is on **Wednesday** mornings and **Thursday** afternoons. Please ensure that your child has both indoor and outdoor PE kit on these days.
- Homework will be set on a **Friday** and is due in the following **Friday**, unless otherwise specified.

Children should practise spellings and read at home **every night**; they should sign their reading diaries daily. Parents are kindly asked to sign children's diaries at least once a week.

Also happening this half-term...

- Meet The Teacher (14th Sept)
- Black History Week (2nd – 6th October)
- Open Afternoon (19th October)

If you have any questions or concerns, please feel free to message me using Class Dojo 