## Half-termly planning overview Year 4 - Autumn Term 1

**Enquiry question:** How did the Ancient Egyptians live in harmony with Nature?

**Harmony principle:** The principle of Oneness

**Great Work:** Creating an Ancient Egyptian art and artefacts museum

**Partners in learning:** The British Museum

Sustainability theme: Living simpler lives and consuming less





	Weekly Questions					
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	Why was the River Nile so important to the Ancient Egyptians?	How and why did the Ancient Egyptians build pyramids?	What do the sacred paintings of the Ancient Egyptians teach us?	Who did the Ancient Egyptians worship?	Why did the Ancient Egyptians mummify their dead?	What can we learn from the way the Ancient Egyptians lived?
GEOMETRY	How did the Ancient Egyptians use triangles to divide up land?	How can I make a perfectly symmetrical square-based pyramid?	How can I make 'papyrus' to write a message in hieroglyphics?	How can I use proportion to recreate a drawing of the scarab beetle?	How can I use pattern and symmetry to design a sarcophagus?	How can I use rotational symmetry to design a lotus flower bowl?
HISTORY	Who were the Ancient Egyptians and how long did their civilisation last?	How did the Ancient Egyptians farm the land on the banks of the River Nile?	What was the significance of the Rosetta Stone?	Who did the Ancient Egyptians worship and why were their Gods so important?	What did the Ancient Egyptians believe about life after death?	How does Ancient Egyptian life compare with life today?
ENGLISH	How can I describe what I might have seen on a journey down the River Nile in Ancient Egypt?	What will I include in an explanation of how an Ancient Egyptian pyramid was built?	How can I plan a story about Howard Carter's 'discovery' of the tomb of Tutankhamun?	How can I write an atmospheric story about Howard Carter's 'discovery' of the tomb of Tutankhamun?	What features will I include in instructions about mummifying a body?	How will I contrast life today with life in Ancient Egypt in a piece of writing?
GPS FOCUS	How can I use prepositions in sentences to describe location?	Which verbs best match the effort required to build a pyramid?	How can I use compound sentences to make my story more interesting?	How can I use adjectives to create atmosphere in my story?	How can I use an interesting mix of imperative verbs in instructions?	Which conjunctions will help me to contrast ideas in my writing?
MATHS	What can I learn about the properties of right- angled triangles?	What can I learn about the properties of square-based pyramids by making one? What about other 3D shapes?	How can I analyse data about Ancient Egypt?	How can I present data about Ancient Egypt?	How accurately can I estimate and weigh 'body parts' in g?	How can I convert different weights in g to kg and vice versa?
SCIENCE	What is a force and how is it created?	How were pulleys and ropes used to build the pyramids?	How do different materials move on different surfaces?	How can we make sure a friction investigation is a fair test?	What do the results of our friction investigation tell us?	How did the Ancient Egyptians reduce friction to move building blocks?
ART & DESIGN	How can I create a mixed media collage of what I might have seen on a journey down the Nile? (1)	How can I create a mixed media collage of what I might have seen on a journey down the Nile? (2)	What will I include in my design for a card and papier maché mask of Tutankhamun? (symmetrical sketching and design)	How can I use card and papier maché to make the base of my Tutankhamun mask?	How can I use my design to paint detailed decoration on my Tutankhamun mask?	How can I evaluate the success of my mask and the masks of others? How can we display our masks as a class?
IT & COMPUTING	How can I use a coding program to create my own Ancient Egyptian character and background?	How can I use a sequence of commands to make my character move in different ways?	How can I place and resize objects to make an Ancient Egyptian computer game? How can I make them move?	How can I program my character to move backwards away from moving objects when I click on it?	How can I create an end screen? How can I create a sequence of commands that takes the player to the end screen?	Can I work with a partner to try out and give feedback on each other's Ancient Egyptian computer games?
PSHE	What is the difference between things I need and things I want?	How do the needs and wants of other children differ from mine?	What is the difference between the physical and emotional things I need to help me stay well?	What does the UN Convention on the Rights of the Child tell us about the things every child needs to be well?	Why don't all children have the things they need to be well?	How many of the things I need to be well are found where I live? (e.g. where food comes from)
NOTES	Create rope stretcher's 3-4-5 triangles using skipping ropes on the field	Pyramid building on the playground	Friction exploration outside using different surfaces	Friction investigation	Assemble and label art and artefacts for Great Work	GREAT WORK Ancient Egyptian museum of art and artefacts