

## Year 3 Curriculum Outline Spring 1 2025



All subjects will be taught discretely, making links to other areas of learning where appropriate.

These links will be to prior learning and to other subject areas to give knowledge meaning and context.

Science — Light and Shadow	French -
Science — light and shadows	At the butchers and bakers
How are shadows created?	At the cafe
What is a light source?	Days of the week and months of the year
What is light made up of?	
	We will be listening, speaking , reading and writing French
History - Egyptians	
The Ancient Egyptians — how they lived, what they believed, mummies and	PE Dance sessions.
Tutankhamun	Games — attacking and defending, handball
Computing	<b>PSHE</b> Dreams and Goals
E safety will be a large part of our computing work this half term. We will continue	
with our touch typing.	
We will also look at sequencing sound using scratch. They will finish by creating a	
musical instrument using scratch,	
Art – looking at drawing with shapes and coloures	
Music We will begin our whole class ukulele sessions to develop our	<b>RE</b> – People of God – studying the story of Noah in greater depth.
Skills and musicality. We will spend class time recognising instruments and looking at some musical genres.	

## How can you help?

- Ask your child about their learning in school. Help your child to research their science and geography topics using the internet and non-fiction texts.
- Be aware of what your child is accessing online. Encourage your child to practise their ukulele.

## History: The Egyptians Year 3

	Key Vocabulary	Sticky Knowledge	Important Places and People
archaeologist	People who discover our history by looking at artefacts that have been found.	Egyptians mummified their dead and buried them with precious artefacts	Tutankhamun
Pharaoh	The name for the ruler of Ancient Egypt.	Egyptians stored their pharaohs organs in Canopic Jars	Lord Carnarvon
Tomb	Tombs are places where the dead are buried. They are found in pyramids.	Egyptians believed in lots of different Gods	Howard Carter
Sarcophagus	The coffin into which the Pharaoh was buried	Egyptians used hieroglyphics to write and the Rosetta Stone allows us to translate these.	
Pyramid	The burial places of Pharaohs in Ancient Egypt.	Egypt was ruled by pharaohs such as Tutankhamun and Cleopatra	
scarab	The scarab (kheper) beetle was one of the most popular amulets in ancient Egypt because the insect was a symbol of the sun god Re.	Tutankhamun was a boy king whose tomb was discovered by Howard Carter in 1922.	
Amulet	Small objects represented animals, deities, symbols, or objects in miniature. In addition, certain things found in nature, such as a claw or shell, were thought to have magical power	Cleopatra was a famous female pharaoh.	
Mummy	A mummy is a dead human or an animal whose soft tissues and organs have been preserved	Egyptians relied on the River Nile for survival	
mummification	The process of creating a mummy	Egyptians believed in the Afterlife and they buried their pharaohs in pyramids	
Shabti	Figures placed in the tomb with the dead pharaoh to serve him in the Afterlife.	DREYEWITNESS	
Papyrus	A material similar to thick paper that was used in ancient times as a writing surface.	EGYPT ANCIENT	
Polytheism	Belief in many different gods (deities)		
Hieroglyphics	Language using pictures rather than letters	PATA!	

## Science: Light and shadows- Year 3

	Key Vocabulary	Sticky Knowledge	What should I already know?	
		That light travels in straight lines	That dark is the absence of light	
white light,	The light we can see	That white light is made up of a spectrum of colours	That we need light in order to see things	
spectrum,	The rainbow of colours which make up white light	The Sun and other stars, fires, torches and lamps all make their own light and so are examples of sources of light.		
		To know which colours show up best in the dark		
efraction	It is the change of direction of a light ray as it passes through different	To know that some materials reflect light	The Visible Light Spectrum	
	surfaces, for example, from air to water.	Notice that light is reflected from surfaces.	The visible light spectrum is the section of the electromagnetic radiation spectrum that is visible to the human eye.	
light source,	The main light source for Earth is the Sun. Some other luminous objects give out light, for example, torches, candles and lamps.	A mirror is not a source of light, it merely reflects light. Similarly, the Moon is not a source of light because it reflects the light from the Sun.	742-025 626-090 090-585 565-520 520-606 500-435 436-580	
opaque	Opaque objects do not allow light to pass through them, in most cases creating a shadow.	Recognise that light from the sun can be dangerous and that there are ways to protect their eyes.  Wavelength (nanometers)  Thoughton		
translucent	Allowing light, but not detailed shapes, to pass through	Know that shadows are formed when the light from a light source is blocked by an opaque object		
ransparent	A material which allows light to pass through	Know that the size of shadows change because of the position of the sun		
eflective	Materials which allow light to		LICHT C SHADOW	
naterials	bounce off.	OR TOLE	LIGHT & SHADOW	
concave	A concave lens is one where the centre of the lens is thinner than the edges.	UNIONO THEA		
convex	Convex lenses, also called positive lenses, are lenses that curve outward from the edges to the centre.	DAKK	7, 7, 7	
shadow	A shadow is formed when an object blocks out the light. The object must be opaque or translucent to make a shadow.	2 N M A 1 A 1 L 1 A 1	MORNING NOON INTERPTERACINE	