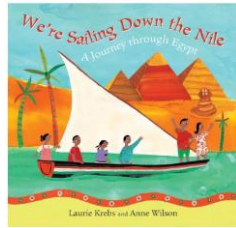
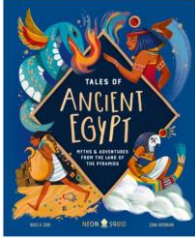
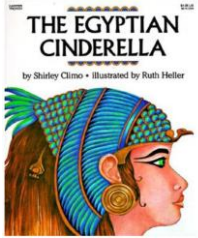




Year 4 Knowledge Organiser – Autumn 1

What we are reading this half term:



History – Who were the ancient Egyptians?

In this history unit, we will travel back over 5,000 years to discover the fascinating world of the Ancient Egyptians. We will explore where they lived and why the River Nile was so important. We will then investigate the process of mummification, learn about Ancient Egyptian beliefs in the afterlife and discover how Howard Carter uncovered the tomb of Tutankhamun, one of the greatest archaeological discoveries ever made.

English

Lots of our reading will link to our exciting history topic. We will use a range of fiction and non-fiction texts to inspire our writing. During this unit, we will write a third-person narrative retell, an instruction text and a diary entry.

Mathematics

This half term, we will be learning to:

- Read, write, compare and order numbers to 10,000.
- Recognise the place value of each digit in a 4-digit number.
- Add and subtract numbers using the column method.
- Solve addition and subtraction calculations using regrouping.
- Recall and use the 6, 7, 8 and 9 times tables.
- Use both the long and short methods for multiplication and division.
- Solve problems involving time by using a number line.

Science – Sound

In this science unit, we will investigate how sounds are made and how they travel to our ears. We will explore vibrations, discover how different materials affect sound and investigate how pitch and volume can change. We will carry out investigations and record our findings.

Vocab	Definition
Sound	A form of energy that travels in waves.
Vibration	A fast back and forth movement that creates sound waves.
Volume	How loud or quiet sounds are.
Pitch	How high or low sounds are.

Vocabulary	Definition
Egypt	A country in Africa.
Ancient	Belonging to a time long ago.
Pharaoh	The ruler or King in Ancient Egyptian times.
Mummification	The process of preserving a body after death.
Afterlife	The life Ancient Egyptians believe came after death.
Canopic Jars	Jars used to store organs during mummification.
Sarcophagus	A decorated stone coffin the held a mummy.
Howard Carter	The archaeologist who uncovered tombs in 1922.
Archaeologist	A person who studies the past by investigating historical artifacts.



Year 4 Homework Grid – Autumn 1

History – Who Were The Ancient Egyptians?

What?

You can choose as many tasks as you like, making sure you take photos or record any writing.

If you need a book or paper to record on, just ask! Some tasks are more of a challenge, if you do a good job, you can earn extra diddy-dots!

When?

You have over the holidays and during Autumn 1 half term to complete the tasks and receive a reward!

Design an Egyptian Canopic Jar. Using a bottle, cardboard tube or paper. Decorate it with Egyptian patterns.	Find Egypt on a map. Label the River Nile, Cairo and the Mediterranean Sea.	Research an Archaeologist. They can be from the past or present day. What is their job and what are some of their tools?	Become a Tour Guide. Create a poster that persuades people to visit Egypt. Include famous landmarks, interesting facts and colourful illustrations.
Design an Egyptian Death Mask. Using paper, card or foil.	Research a Pharaoh. Create a fact file with 5 interesting facts.	Write your name in hieroglyphics. Decorate it with an Egyptian border.	Build a Pyramid. Using Lego, sugar cubes, junk modelling or any materials you can find.
Draw or paint an Egyptian God or Goddess. You could choose any such as Anubis, Bastet or Ra. Find out what they were the God of.	Bake an Egyptian Flatbread. Find a simple recipe online and bake some Egyptian-style flatbread. Bring in a photo or write a short review of how it tasted.	Write a postcard home. Pretend you are exploring Ancient Egypt, what are you excited to write home about?	Create a Sarcophagus. Use a shoe box or cereal box to make an Ancient Egyptian sarcophagus. Decorate it with colourful patterns, hieroglyphics and a pharaoh's face. Don't forget to mummify a teddy, doll or toy to place inside!