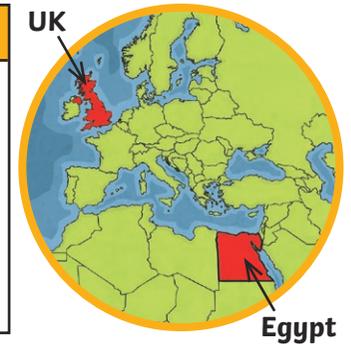
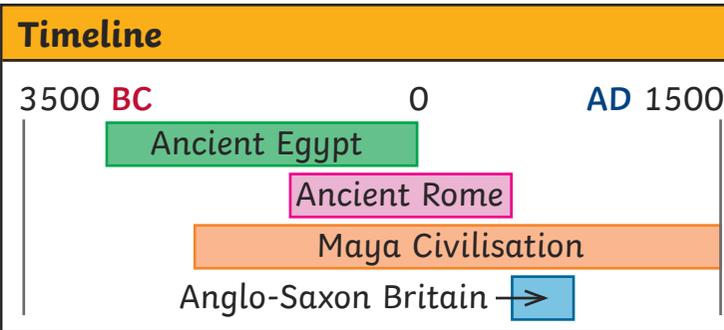


Key Vocabulary	
<b>BC</b>	Used to show that a date is before the year 0. This is counted backwards, so 200 <b>BC</b> is before 100 <b>BC</b> .
<b>AD</b>	Used to show that a date is after the year 0. This is counted forwards, so <b>AD</b> 100 is before <b>AD</b> 200.
<b>irrigation</b>	A system of canals or channels Egyptians dug to supply water to grow crops over a larger area than the water would reach naturally.
<b>silt</b>	Fine particles of soil, clay or sand carried and left by water.
<b>hieroglyphics</b>	A system of writing that used pictures and symbols ( <b>hieroglyphs</b> ) instead of letters.'
<b>cartouche</b>	An oval shape in which the names of kings and queens were often written in <b>hieroglyphics</b> to show that they were special.
<b>pharaoh</b>	A ruler of ancient Egypt.



Writing
<p><b>Hieroglyphs</b> were written by scribes, who had to go to a special school to learn how to write. Almost all scribes were men, although there is some evidence of female doctors being able to read <b>hieroglyphs</b> in medical texts.</p> <p><b>Hieroglyphs</b> were used for religious texts and inscriptions on statues and tombs. They were also used for counting crops and animals so that the right taxes could be taken.</p> <p>The Rosetta Stone, discovered in 1799, was written in <b>hieroglyphs</b> and two other languages, including ancient Greek, which linguists (language experts) could still read.</p> <p>Linguists translated the <b>hieroglyphs</b> by comparing the languages. It took 20 years to translate all the text into modern language.</p>

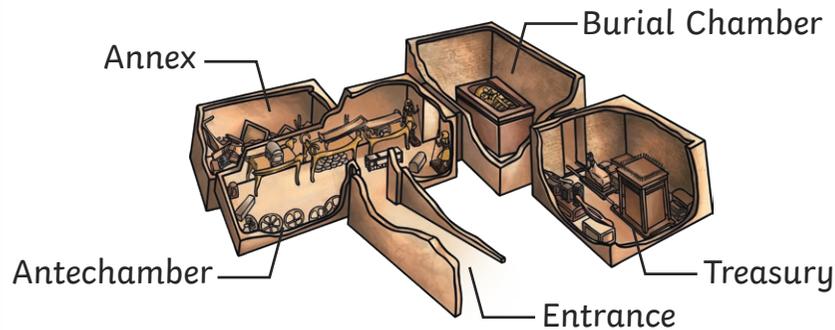
## The Nile

The river Nile was essential to life in ancient Egypt. Every year, it flooded, leaving behind a black **silt** that enriched the soil for growing crops. The river was also used to **irrigate** fields in other areas.

Most people lived along and around the Nile. This is still true in Egypt today. The river was used for water, fishing and trade. Mud from the river was used for bricks and papyrus plants were used to make paper.

Key Vocabulary	
<b>Ra</b>	Sun god, lord of the gods. Sailed his boat through the sky during the day and through the underworld at night.
<b>Amun</b>	Created all things. Usually invisible unless mixed with another god, e.g. as <b>Amun-Ra</b> .
<b>Horus</b>	God of the sky. <b>Pharaohs</b> were believed to be a god-like, living version of <b>Horus</b> .
<b>Thoth</b>	God of wisdom. Believed to have invented hieroglyphics and to keep a record of all knowledge.
<b>Ma'at</b>	Goddess of truth. <b>Pharaohs</b> promised to follow <b>Ma'at</b> and be fair and honest.
<b>Isis</b>	Queen of the goddesses.
<b>Osiris</b>	God of the dead.
<b>Hathor</b>	Goddess of love, music and dance.
<b>Anubis</b>	God of mummification. Weighed the hearts of the dead against <b>Ma'at's</b> feather. If your heart was lighter, you would live forever.
<b>Sekhmet</b>	Goddess of war, fire and medicine.

### Tutankhamun's Tomb



Tutankhamun's death mask

### Embalming and Mummification

1. Wash the body.
2. Pull out the brain through the nostrils with a hook and fill the skull with sawdust.
3. Remove all internal organs except the heart. Put them into canopic jars.
4. Cover the body in natron salt and leave it to dry for 40 days.
5. Remove the natron salt and pack the body with straw, dried grass or linen.
6. Apply makeup and fake eyes.
7. Wrap the body in linen fabric, adding amulets and a Book of the Dead.
8. Place the mummy in a sarcophagus (decorated coffin).



canopic jars

### Tutankhamun Facts

- Born: around 1342 **BC**
- Died: around 1323 **BC**
- **Pharaoh** from approx. 1333 **BC** to 1323 **BC**
- Known as the 'boy king' as he became **pharaoh** aged only 9
- Tomb discovered by Howard Carter and his team in the Valley of the Kings in 1922
- Tomb contained over 3000 treasures
- Historians believe Tutankhamun died suddenly as the tomb was finished hastily.