

Year 4 Learning Web

Autumn 1 2017

English Focus

- We will be using our learning theme as a basis for our writing. For our fictional writing, **Ancient Egyptian Stories** by Joyce Tyldesley will help inspire our creative narrative writing. We will also be using a variety of non-fiction texts to research Ancient Egypt and to support our descriptive writing on **The Discovery of King Tutankhamun's Tomb** by Howard Carter.
- Our science lessons will also help us to create an informative leaflet on dental hygiene and to write a fictional recount of the journey of our miniature selves through the human digestive system!
- Julia Jarman's **The Time Travelling Cat** will form the basis of our guided reading sessions.
- This term, our big focus will be on self-editing skills and up-levelling our sentences - using ambitious vocabulary, conjunctions, fronted adverbials, punctuation, paragraphs and sentence variety.

Numeracy Focus

Key Areas of Learning:

- Place value: Identifying, representing, ordering and comparing numbers up to four digits
- Mental and formal methods of addition
- Mental and formal methods of subtraction
- Continued practice of our times tables up to 12 x 12

Creativity

- We will be studying the Egyptian art discovered in the pyramids, such as hieroglyphics and the artistic representation of people.
- In Science, we will be thinking carefully about how we can use junk materials to design and develop a model of the human digestive system.
- In PE, we will be swimming on a Tuesday. **Please make sure that your child has their swimming kit and a towel for this day.**

Knowledge and Understanding

Learning challenge: How can we rediscover the wonders of Ancient Egypt?

- In History, we will be rediscovering the wonders of Ancient Egypt. For our sparkly start, we will be creating our own excavations, taking on the role of archaeologists! We will also be researching questions we have thought of as a class and, in the process, covering areas such as the pharaohs, the pyramids, mummification and Egyptian art. Furthermore, we will be considering the significance of the river Nile in both ancient and modern-day Egypt.

STEM (including Computing and Science) and Health and Wellbeing

Learning challenge: What happens to the food we eat?

- In Science, we will be learning about the main parts of the human digestive system and their functions. We will also be identifying the different teeth in humans and learning about their simple functions. We will be carrying out a number of exciting investigations looking at fair testing, predictions, observations, recording results and conclusions.
- In Computing, we will be consolidating basic computer skills including typing. We will also be continuing our focus on e-safety: using technology safely, respectfully and responsibly, and recognising acceptable and unacceptable online behaviour. We will also be navigating our way around a virtual tour of Ancient Egyptian pyramids/ tombs.
- In RSMSC, we will be learning about the Sikh faith and thinking about the themes of sharing, serving the community and belonging.
- In PSHE, our focus will be the Taking Care Project.

Ways you can help at home

- Read little and often each day. We will be reading for meaning and understanding. Ask lots of questions about the text and encourage the children to form opinions.
- In Year 4, we need to have a quick recall all of our times tables up to 12x12, so please support children in practising these when and where they can. A times tables mat will be sent home to support this. We also aim for children to recognise the corresponding division facts.
- Please encourage the children to complete their homework and hand it in on time. Reading records will also be collected in on a Tuesday.
- Remind children to have a full PE kit in school at all times.