

Year 4 Learning Web

Spring 2 2017

English Focus

- We will be using our learning theme to inspire some exciting Roman-themed adventure story writing.
- Further writing will include atmospheric poetry and informative texts based on our newly-gained historical knowledge.
- We will be continuing our focus on self-editing skills and up-leveilling our sentences by using ambitious vocabulary, conjunctions, fronted adverbials, punctuation, paragraphs and sentence variety.

Numeracy Focus

Key Areas of Learning:

- Continued practice of all times tables.
- Mental and written methods of division.
- Fractions: Finding a fraction of an amount, equivalent fractions, problem solving with fractions, ordering fractions and adding and subtracting fractions.
- Roman numerals.

STEM (including Computing and Science) and Health and Wellbeing

Learning challenge: Could you survive one day without electricity?

In Science, our learning will be all about electricity. We have many scientific investigations planned to develop our investigative skills even further. Areas covered will include:

- Understanding how electricity is useful to us.
- Constructing a simple circuit.
- Explaining what a conductor is and testing materials for conductivity.
- Explaining closed and open circuits.
- Recognising some common conductors and insulators.

Creativity

- For our **Design Technology** lessons, we will be working to design a Roman-inspired catapult to compete in some exciting catapult challenges!
- In **Art**, we will be experimenting with mosaic artwork - a technique favoured by the Romans.
- In **Music**, we will be experimenting with beat, rhythm and lyrics to create a rousing composition which the Roman soldiers could have marched along to.
- In **Computing**, our focus will be on computing science and, in particular, coding.

Knowledge and Understanding

Learning challenge: Why were the Romans so powerful and what did they do for us?

Key areas of learning:

History: The Roman invasion of Britain, Boudicca, Roman soldiers, Roman forts, Gladiators, what the Romans did for us, and famous Romans. We will also be having a go at some Roman recipes in our cooking lessons.

RE: We will be learning about the meaning of Easter for Christians, using the theme of Easter to inspire some symbolic religious artwork.

PE - 4M: Swimming for the first two weeks back and then competitive games. Please bring in a pair of tracksuit bottoms/joggers in addition to full PE kit for lessons taking place outside.

PE - 4T: Swimming for 4T will be every Tuesday afternoon beginning Tuesday 14th March. Please make sure your child has their swimming kit and towel ready in school every Tuesday.

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. When possible, please sign reading records showing your child's reading because we like to positively acknowledge readers in class.
- In Year 4, we aim to know all of our times tables up to 12 x 12 and the corresponding division facts. Please could you support children in practising these when and where they can to help them become secure?
- Encourage the children to complete their homework and hand it in on time.