



## Year 4 Topic Map: *Exploring Ancient Rome*

### **Numeracy:**

*Understanding numbers & the number system*

- Ordering positive and negative numbers to sequence key dates in Roman history.
- Understanding Roman numerals and ordering numbers.
- Using and applying calculation strategies in order to work out the length of an Emperor's reign.
- Measuring weight in the context of Roman cooking ingredients.

### **Science:**

*Electrical Circuits:*

- Investigating conductors and insulators and how these can be used in electrical circuits.
- Investigate what happens when more charge is added to a circuit, or more resistance. Understanding the balance between charge and resistance.
- Learning about electrical safety when around mains electricity.

### **History / Geography:**

*Ancient Roman Culture*

- How do historians find out about the past?
- Understanding the period of the Roman Empire
- Mapping the expansion of the Roman Empire, throughout Europe, Africa and into Britain.
- Researching key elements of Ancient Roman beliefs, democracy, leisure and lifestyle.
- Reflecting on the impact of Ancient Rome on the world today.



### **Other subjects taught outside the topic:**

- **Numeracy:** Understanding fractions and decimals, measuring
- **P.E.:** Year 4 will have Fitness and Athletics session this half term, taught by Mr Jason &

Miss Cara.

- **I.C.T.:** Building interactive presentations with the use of menus and buttons.
- **Mind Up:** *All About Attitude* and *Expressing Gratitude*
- **Spanish:** will continue to be taught by Miss Cara.

### **Literacy:**

*Stories from other cultures*

### **Writing:**

- Role-play for developing speech.
- Oral story-telling: developing confidence in telling extended stories.
- Writing speech in narrative.
- Refining information texts.

### **Reading:**

- Exploring authors & different genres in fiction and non-fiction.
- Roman topic reading: *Horrible Histories*, Internet Research, information texts.

### **Art:**

*Recreating Roman culture*

- Mosaic patterns
- Architectural drawings

### **D & T:**

*Creating an alarm system*

- using knowledge of circuits and conductors to invent an alarm system to keep our Roman artefacts safe.