## Scientific & Technological Understanding

## DT: Designing & Making a Roman Catapult

Pupils will research and generate sketches to inform the design and making of a battle catapult using Knex

# IT: Using the Internet Y3

- -Use a range of keywords to find different sources of information and enter them into a chosen search engine
- -Modify searches further to find relevant information for a report.
- -Select and combine information from a range of different sources and present their findings using a word processing or multimedia/publishing package for a specific audience
- -Be aware that web sites are not always accurate and that information should be checked before it is used.

#### <u>Y4</u>

- Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts.
- -use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

# The Rampaging Romans

# **Inspiration Day**Roman day

#### Outcome

Roman banquet celebration of the return to Rome

# Literacy & Language

Non-chronological Reports: Children explore a range of texts, identifying features before writing their own text about a mythical creature in Roman times.

**Diary Writing:** Write a diary based on the events that happened in Pompei as Mount Vesuvius erupts.

**Shared Reading:** We will use the story of 'The Thieves of Ostia' as a Shared Reading text

## Understanding the Arts

Art: Mosaics Project

# History <u>- The Roman Empire and its impact on</u> <u>Britain</u>

## Mantle of the expert: Client: The Roman Box

**Commission:** To work out what the found Roman objects are and how they were used. To create a presentation to teach other children about the Roman artefacts

Understand Julius Caesar's attempted invasion in 55-54 BC The Roman Empire by AD 42 and the power of its army Successful invasion by Claudius and conquest, including Hadrian's Wall British resistance, e.g. Bouddica, "Romanisation" of Britain and the impact of technology, culture and beliefs and Roman withdrawal from Britain in AD 410 and the fall of the western Roman Empire.

# ${\bf Mathematical\ Understanding}$

Exploring Roman Numerals — making a Roman Clock

The impact of the Roman Calendar and its similarities to today