Curriculum Overview for Year 4

English

- Reading a variety of non-fiction texts about the Romans and Celts, invasion and everyday life in Roman Britain
- Encouraging personal reading from the school's library, reading scheme and class libraries
- Developing comprehension skills through reading, discussion and questioning.
- Information writing – non-chronological reports, historical recounts and balanced arguments
- Poetry, diaries
- Use a wider variety of vocabulary, punctuation and sentence-building techniques
- Use & punctuate direct speech
- Use perfect tense appropriately
- Conjunctions, noun phrases, nouns, adjectives, verbs, adverbs

Art

- Art and Writing Week 1
- We will be experimenting with different media to create pieces of art.
- Children will learn about the work of their class artist and produce work inspired by them.

Computing

- Learning to use Scratch software to develop programs that achieve a final goal
- Use the internet safely and appropriately

Design & Technology

- To design and make a Roman wax tablet. The children will learn how to cut and join different materials as well as designing and evaluation their own product.

Geography

- Locate world's countries, focussing on Europe & Americas focus on key physical & human features
- Study a region of the UK (not local area)
- Use 8 points of compass, symbols & keys
- Describe & understand climate, rivers, mountains, volcanoes, earthquakes, settlements, trade links, etc.
- Use fieldwork to observe, measure & record

Mathematics

- Know all tables to 12 x 12
- Secure place value to 1000
- Use negative whole numbers
- Round numbers to nearest 10, 100 or 1000
- Column addition & subtraction up to 4 digits
- Multiply & divide mentally
- Use standard short multiplication
- Add & subtract fractions with common denominators
- Round decimals to whole numbers
- Solve money problems
- 2d and 3d shapes and their properties
- Calculating area and perimeter
- Identify acute, obtuse & right angles
- Identify symmetry

Events Trips

- Roman workshop to give the children hands on experience of Roman artefacts, clothing weapons and armour. The workshop will also allow the children to experience life through the eyes of a number of different characters.

Music

- Use voice & instruments with increasing accuracy, control and expression
- Improvise & compose music
- Listen with attention to detail
- Appreciate wide range of live & recorded music
- Begin to develop understanding of history of music

Science

- Learning about the solids, liquids and gases and how they can change from one state to another and back again. The children will also be looking at reversible and irreversible changes.
- Learning about the water cycle. We will be learning about where our water comes from, how we can conserve it and why it is so important to us.

History

- Learning about Roman settlements in Britain and how they changed the organisation of our country.
- Learning about Celtic life and how it was different from Roman society
- Learning about Roman customs and traditions and how they have shaped the world we live in today.

Physical Education

- Development of skills in invasion games (hockey)
- Gymnastics

Religious Education

- Learning about the Jewish religion, its festivals, customs and culture.
- Learning about the importance of belonging to a religion or group.