**English -**We will be looking at the following texts

**Picture book narrative – Escape from Pompeii by Christina Balit.**

**Historical Narrative -The Queen of Darkness by Tony Bradman**

* Participate in discussion about books that are read to them, building on their own and others’ ideas
* Identify the audience for and purpose of the writing,
* Selecting other similar writing as models for their own, developing initial idea and, drawing on reading and research.
* Select appropriate grammar and vocabulary for the audience and purpose, understanding how such choices can change and enhance meaning.
* Use different sentence structures with increasing control.
* Combine text types to create hybrid texts- e.g., a persuasive report.
* Select appropriate register for formal and informal purposes.
* Use a wider range of narrative structures e.g., flashbacks, time shifts.
* Assess the effectiveness of their own and others’ writing and suggest improvements and changes to grammar and vocabulary.
* Proofread for grammar, spelling and punctuation.

**History/ Geography – The Roman Empire**

* Understand how, when, where and why the Romans built an Empire
* Understand what daily life was like for its citizens within the Empire.
* Know how and why the Romans were so successful.
* Understand the impact the Roman Empire had on its subjects :
* Know and understand the impact of the Empire in England.
* Know the reasons for the fall of the Roman Empire.
* Know how this Empire fits into the development of history

**Beech Class**

**Miss Kimberley**

**Curriculum Information**

**Autumn 1 2023**

**Mathematics**

**Number and Place Value**

* Read, write, order and compare numbers up to

10 000 000

* Determine the value of each digit
* Round any whole number to a required degree of accuracy.
* Use negative numbers in context, and calculate intervals across zero
* Solve number and practical problems that involve all of the above

**Addition and Subtraction**

* Add and subtract whole numbers with more than 4 digits, including using formal written methods.
* Add and subtract numbers mentally with increasingly large numbers
* Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy.
* Solve addition and subtraction multistep problems in contexts, deciding which operations and methods to use and why.

**The Roman Empire**

**Personal, Social and Health Education**

* Beginnings and Belonging
* Family and Friends
* Anti-Bullying Week
* World mental Health Day

**Creative and Expressive Arts**

**Art –**  Exploring Roman Architecture - making card sculptures.

**DT – *Romans Feast*** - Plan, prepare foods for a Roman feast using ingredients that would have been locally sourced.

**Computing -** -Computing systems and Networks

**Science – Electricity**

* Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit.
* Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches.
* Use recognised symbols when representing a simple circuit in a diagram.

**Creative developmen**

**RE: Hindus - Stories and Culture -** Listen to Hindu stories, including Creation story; discuss how these stories entwine themselves into Hindu culture; Compare to stories in other religions; Discuss how these fit into our society today.

**Physical Education**

* Tag Rugby
* Dance/ Movement

**Science: Materials and their Properties**

* **Characteristics of proprerties**

**English -** **Myths and legends**

**Perseus and the Gorgon’s head.**

**Theseus and the Minotaur**

* Select appropriate vocabulary and language effects, appropriate to task, audience and purpose, for precision and impact.
* Make conscious technique choices to engage the reader- e.g., tone, style.
* Blend action, dialogue and description within and across paragraphs.
* Use dialogue to convey character and advance the action.
* Consciously control the use of different sentence structures for effect, drawing on techniques used by authors.
* Assess the effectiveness of their own and others’ writing in relation to audience and purpose.
* Suggest and make changes to enhance effects and clarify meaning.
* Proofread for grammar, spelling and punctuation errors.
* Use appropriate intonation, tone and volume to present their writing, keeping the audience in mind.

**History/ Geography – The Ancient Greek Empire**

* Understand where, when, how and why the Greeks built an Empire.
* Know what daily life was like within the Empire for its’ citizens.
* Understand why the Greek Empire was successful.
* Understand the impact of the Greek Empire.
* Understand the reasons for the decline of the Greek Empire.
* Compare how this Empire compares with the Roman Empire.
* Evaluate how this Empire fits into the development of history

**Beech Class**

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**Curriculum Information**

**Autumn 2 2023**

**Mathematics** - **Four Operations**

* Multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication.
* Divide numbers up to 4 digits by a two-digit whole number using the formal written method of long division.
* Interpret remainders as whole number remainders, or decimal fractions.
* Identify common factors, multiples and prime numbers
* Use knowledge of the order of operations to carry out calculations involving the four operations.
* Solve problems involving addition, subtraction, multiplication and division.
* Use estimation to check answers to calculations and determine.

**Fractions**

* Identify equivalent fractions and simplify.
* Compare and order.
* Add and subtract fractions with and without the same denominator; Mixed Numbers
* Add and subtract
* Multiply and divide fractions by integers and fractions.
* Solve mixed problems with fractions.
* Calculate fractions of amounts.

**Converting Units**

* Calculate and convert Metric Measures
* Imperial measures

**The Ancient Greeks Empire**

**Science – Light**

* Recognise that light appears to travel in straight lines.
* Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye.
* Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes.
* Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

**Creative and Expressive Arts –**

**Art –** Study contemporary paper cutting artists including **Ted Naos**

**DT –** Design and make a Maze – Inspired by Theseus and the Minotaur.

***Christmas Project*** - Design, make and evaluate a Christmas diorama using circuits and switches and lights/bells

**Computing –** Data Handling

**Creative developmen**

**Personal, Social and Health Education**

* Beginnings and Belonging
* Family and Friends
* Anti-Bullying Week
* World mental Health Day

Christmas DT Project SD Design and make and evaluate

**Physical Education**

* Tag Rugby
* Dance/ Movement

**RE - Christianity.**

* The Christmas Story.