Maths

Following Powermaths Textbook A.



Place Value – 4-digit numbers (1) Children learn to:

- Round numbers to the nearest 10 or 100.
- Count in 1,000s.
- Represent 4-digit numbers.
- Learn about Roman numerals.

Place Value – 4-digit numbers (2) Children learn to:



- Find 1,000 more or less.
- Compare and order numbers to 10,000.
- Count in 25s.
- Count back through 0 into negative numbers.

Addition and subtraction Children learn to:

- Add and subtract 1s, 10s, 100s and 1,000s.
- · Add and subtract two 4-digit numbers using the column method.

DT- Warp and Weft

This project teaches children about the artform of weaving and how it has developed over time, including the materials and techniques required to create woven patterns and products.

P.E. Invasion Games – Hockey

This project teaches children to take part in competitive games and apply basic principles suitable for attacking and defending.

Science Food and the Digestive System

This project teaches children about the human digestive system. They explore the main parts, starting with the mouth and teeth, identifying teeth types and their functions. They link this learning to animals' diets and construct food chains to show the flow of energy.

Invasion

Year 4 **Autumn 1 2023**

Geography Interconnected World

This project teaches children about compass points and four and six-figure grid references. They will learn about the tropics and the countries, climate and culture of North and South America.

Computing - Understanding the internet

This project teaches children about connecting networks, sharing information, what a website is and who owns it.

History-Invasion

This project teaches children about life in Britain after the Roman withdrawal. Children will learn about Anglo-Saxon and Viking invasions up to the Norman conquest.

Music-Charanga — Mamma Mia

As well as learning to sing, play, improvise and compose with the well known song Mamma Mia, children will listen and appraise more ABBA hits.

Enalish

Teaching Reading: The Land of Roar by Jenny McLachlan **Text discovery using 'The** Super Six'; clarify, question, make connections, visualise, predict and summarise.

Writing:

Conquering the Monster Tale Opening: Introduce the main characters, all is well. Build up: A monster appears and causes problems.

Problem: The monster is difficult to defeat.

Resolution: The main characters defeat the monster.

Ending: All is well again, the main character gets a reward.

Newspaper article writing.

Text to use . The Land of Roar by Jenny McLachlan The Dragon of Krakow by Richard Monte

- What can we learn from religions about deciding what is right and wrona?

Christians, Muslims and Humanists.

PSHE

Safe Relationships – This project teaches children to be able to identify boundaries within a safe relationship.