



Welcome to year 6

Welcome back after the summer break.

Maths

As mathematicians in year 6, children will be reading and writing numbers up to and beyond 10 000 000. We will also be ordering numbers including decimals. We will be looking closely at factors, multiples, cube and prime numbers. They will be practising mental and written strategies for all four operations. We will be applying these skills to a range of puzzles and problems. They will be learning how to add, subtract and multiply fractions. We will explore how to work out area, perimeter and volume of simple and compound shapes.

English

In English children will be exploring a range of genres. We will be developing key reading skills in our guided reading and comprehension sessions. They will be developing a range of key writing skills which will include using a range of ambitious vocabulary, punctuation and conjunctions. The children will have spellings to learn on a weekly basis. Spellings will be tested and given out on a Wednesday.

Science

As budding scientists the children will find out about life processes. They will be delving deeper comparing human and animal life cycles. Throughout the term children will be developing a range of scientific skills to investigate key questions. They will also be applying key maths and English skills in their work.

Religious Education

The children will be exploring the different religions in their local area. They will learn about the importance of places of worship and be able to compare similarities and differences.

Art

As artists the children will be exploring Aztec artwork focusing on sketching, print work and designing and making their own replica artefacts. Children will be using a range of artistic techniques to create their own pieces of art.

Design and Technology

Children will be designing and making their own Aztec pots using a range of tools and techniques.

Physical Education

This term there will be a focus on games. Children will be learning how to attack and defend in invasive games. Children will also have a weekly dance lesson.

History

This term children will be learning about the Aztecs. We will be finding out about this period in history including civilisations, leaders and what it was like to live in that era.

Geography

In geography children will become explorers of South America. They will be learning how to use different maps and find out about the climate change and how plants and animals adapt to particular environments.

Music

As musicians the children will be learning how to sing songs about Harvest and Christmas and will be learning to play a range of percussion instruments.

Computing

In computing children will be learning how to design and write simple programs. They will revisit E-safety throughout this term as well.

Please feel free to contact the year 6 team if you have any questions.