

Mathematics

This half term the children will be focusing on place value along with addition and subtraction. The children will be partitioning, ordering and comparing numbers up to 10,000, 000. The children will also solving addition, subtraction, multiplication and division multi-step problems in contexts, deciding which operations and methods to use and why and using estimation to check their answers.



English

This half term we will be focusing on both fiction and non-fiction writing. We will be writing a non chronological report and a biography linked to our history topic of Tudors. The children will also write a diary linked to the class novel 'Wonder'.

OAA

This half term the children will be developing their co-operation and team work skills. They will learn to build communication and trust whilst showing an awareness of safety, share ideas and work as a team to solve problems, work as a team to solve problems, sharing ideas and collaborating, develop tactical planning and problem solving and create and improve trails. They will also develop navigation skills and map reading and well as identifying and using keys on a map.

Year 6
Autumn 1

Science

During this unit of work, children will explore how animals and plants are adapted to the environment in which they live. They will learn that adaptations occur over time and that may lead to a species evolving. They will consider how certain adaptations occur in response to environmental conditions. They will learn about natural selection and how this links to inheritance and how some characteristics are inherited from parents and some are not. Children will consolidate previous learning on fossilisation and understand how studying fossils has helped explain the theory of evolution.

PSHCE

This half term in PSHE, Year 6 will be exploring the theme of **Living in the Wider World**. Throughout the unit, they will learn about the different pathways into future careers and the qualifications that can help people achieve their ambitions. They will also develop their financial literacy by exploring pensions, understanding how to read a bank statement, recognising that money has different values around the world and learning how exchange rates work.



Religious Education

In RE, the children will learn explore places of pilgrimage for Christians, Jews, Muslims, Sikhs and Hindus, understand how pilgrimage makes people of faith feel express ideas about what people of faith might gain from their special journey and understand that places can be special to more than once faith.

Key Dates:

- *Wednesday 4th September - Children return to school
- *Wednesday 23rd September - KS2 Football Festival
- *Friday 23th October - Children finish for half term

History

In history the children will be learning about the Tudors. They will create a timeline, learn about Henry VIII and his six wives. They will also look at crime and punishment and the executions such as beheading, being hung, drawn and quartered or being burnt at the stake were punishments for people guilty of treason (crimes against the king) or heresy (following the wrong religion).



Year 6
Autumn 1

Music

In music the children will be focusing on dynamics, pitch and texture. They will learn that a conductor beats time to help the performers work well together, that improvisation means making up music 'on the spot', that texture can be created by adding or removing instruments in a piece and can create the effect of dynamic change and that timbre can also be thought of as 'tone colour' and can be described in many ways
e.g. warm or cold, rich or bright.



Monday, Tuesday, Wednesday,
Thursday

Uniform Expectations: We will continue to uphold expectations for school uniform, including: A navy blue jumper or cardigan with or without the school logo; grey trousers, skirt or shorts; white or navy-blue polo shirt with or without the school logo; plain white, grey or black socks or plain grey tights; Plain black pumps, trainers or school shoes.

Friday

PE Kit should include: Plain navy-blue polo shirt with or without the school logo; plain black shorts, leggings or cycle shorts; plain black tracksuit bottoms; plain black tracksuit bottoms; plain navy-blue sweatshirt and plain black trainers that are suitable for outdoor sport.

Please ensure uniform is clearly marked with the pupil's name.