

Spring 1 Curriculum Matters

For our science theme this half-term, we will be learning all about 'Forces.'

We will be studying:

- The force of gravity acting between Earth and falling objects.
- The effects of air resistance, water resistance and friction.
- How mechanisms affect forces.



Wherever possible, children will learn from direct experience and complete hands-on investigations.



For our history theme this half-term, we will be learning all about 'Crime and Punishment.'

We will be studying:

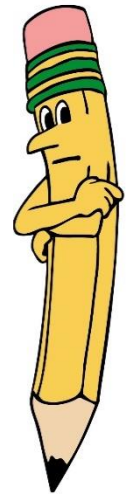
- Chronological knowledge of how crime and punishment has changed in Britain from Anglo-Saxons to modern day.

English

This half term, we shall be studying

- Narrative poetry based on 'The Highwayman'.
- Narrative from a different viewpoint linked to 'The Highwayman'- using features of the text type.
- Highwayman biography.

Sentence level work will include the development of a range of more complex sentence types that help to make children's writing more interesting for the reader. Word level work will include further developing advanced punctuation marks, including commas, brackets, colons and in-speech punctuation, figurative language and the different uses of the apostrophe.



Reading

Children will participate in weekly whole class guided reading sessions.

Home English target

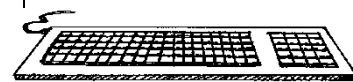
To ensure reading is taking place regularly at home (discussing what has been read and talking about the meaning of new language within the text).

Mathematics

In mathematics the children will be learning about multiplication and division, fractions, decimals and percentages. We will continue to learn via the 'White Rose Education Scheme,' where children explore mathematics through a range of approaches to learning and problem solving.

Home maths target:

Practise multiplication through rehearsing the times-tables and through further engaging with 'TT Rockstars.'



Music

In year 5, the children will participate in a weekly music session with music specialist Ms. Stone.

Computing

In computing the children will be engaging in 'Internet research' and learning about 'webpage design.' Children will be developing a range of skills to navigate the internet and will learn how to create webpages.

R.E. - Judaism

Whilst developing their understanding of the Jewish faith, children's learning will focus on:

- The origins of Judaism, including the Torah.
- The importance of rules and promises by considering the Ten Commandments.
- The Jewish celebrations of Shabbat and Bar Mitzvah.



Design and Technology

We are investigating commercial toys and cam mechanisms. The children will then design, make and evaluate their own moving toy.



PSHE Jigsaw- Dreams and Goals

The PSHE lessons will focus on:

- Understanding different jobs roles and learning to recognise what motivates them.
- Describing the dreams and goals of a person who is from a culture different to mine.
- Understanding that communicating with someone in a different culture, can help children to learn from each other.

PE

This half term children will continue to work with our Sports Coaches, developing ideas for team games such as basketball.

PE will take place on a Thursday afternoon, please ensure your child comes to school wearing the correct P.E kit, in line with our school policy.



Homework

Homework will be set on a Friday and is to be returned to school for the following Friday.