

In Maths we are learning:

Multiplication and Division:



- Identify multiples and factors,
- Multiply numbers up to 4 digits by a one-digit number using a formal written method
- Multiply and divide numbers mentally drawing upon known facts
- Divide numbers up to 4 digits by a one-digit number using the formal written method of short division
- Recognise and use square and cube numbers.
- Solve problems involving the four operations

Statistics:

- Solve problems using information presented in a line graph.
- Read and interpret in tables, including timetables.

Year 5

Victorians– Vile, Vicious, Villainous or Victorious?

(Autumn 2)



In Science we are learning about

Light



We will learn -

- That light appears to travel in straight lines and that objects are seen due to a reflection of light into the eye.
- Explain that we see things because light travels from light sources to our eyes.
- Use the fact that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

English Reading



- Reading & discuss a broad range of genres & texts
- Identifying & discussing themes
- Make recommendations to others
- Draw inference & make predictions
- Discuss authors' use of language

Writing:

- Persuasive argument
- Narrative (character and setting description)
- Proof-reading and editing skills.
- Legible, fluent handwriting

Spelling:

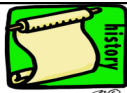
To investigate spelling patterns with the following suffixes: able/ible, ably/ibly, Words ending in *fer* + suffix.

Grammar/punctuation:

- | | |
|-------------------|-------------------------|
| • Modal verbs | • Cohesive devices |
| • Relative clause | • Colon and semi-colon |
| • Subjunctive | • Antonyms and Synonyms |

We will be reading *My story* (Victorian workhouse).

In History we are learning:



- Key dates
- The Victorian era (in particular comparing the life of a child in Victorian times to modern day).
- The industrial revolution.

Our school Values - Creativity, Respect and Independence

In PSHCE we are learning:

- To describe the nature and consequences of bullying and express some ways of responding to it.
- Participate in discussions regarding bullying and investigate the 'power of good'.
- Design a superhero.

In P4C the children will:

- learn to think before they speak and give reasons for what they say.
- learn to value their views and the views of others.
- learn to not take things personally.
- learn respect and negotiation.
- learn not to be fearful.

PE will be on a variety of days.

Please make sure your child has the correct kit in school and is able to remove any ear-rings and have somewhere to store them.

We are studying swimming, Basketball and Hockey.

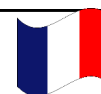


In ICT we are learning:



- Design, create, analyse and evaluate computer games.
- Design a computer game using coding and debugging skills.
- Use logical reasoning to explain how algorithms work.

In French we are learning:



- Consolidate previous learning
- Broaden vocabulary and develop appropriate pronunciation.
- Greetings and classroom phrases

In Music we are learning:



- Listen and Appraise- Don't Stop Believin' by Journey
- Choral Singing (Christmas songs)

In RE we are learning:



Beliefs and questions/ the journey of life and death.

- What do people believe about life?

In Art we are learning:



Printing

- To build up drawings and images using various pattern making techniques
- To experiment with approaches used by other artists, making imaginative use of them.
- To study and explore pieces of art by William Morris.
- To experiment with ideas, to plan in sketchbook.

Homework

Homework will be given out on Friday.

Homework should be returned to school on the following Thursday.

The expectation is to listen to your child read at least four times a week and record this in their Reading Record. Children also need to be practising any spellings they are given and their focus times tables and related division facts regularly.