



### Mathematics Mastery

- Learning how to solve multiplication and division word problems
- Using 10s, 100s and 1000s to multiply and divide large numbers
- Extending our knowledge of telling the time to digital clocks
- Beginning to use simple fractions

### Science – Chemistry – Chemical Change

- Investigating different chemical changes and the difference between a physical and chemical change
- Conducting and recording experiments involving chemical reactions and changing states
- Focusing on planning experiments and writing up our results
- Learning how to make predictions and test them

### Humanities (Historical and Geographical focus)

- Researching life in Victorian Britain and the differences between the experiences of Victorian and modern children
- Understanding the importance of Victorian inventions and social changes to modern day life
- Creating a piece of digital media that compares the daily lives of children in Victorian and modern times

### French

- Naming musical instruments
- Describing different types of music

### Performing Arts

- Art – Learning how to use digital tools to create art
- Music – Songs from different countries in Africa

### I.C.T.

- Researching Victorian Britain on the internet
- Using a search engine effectively
- Learning how to create simple programs and coding techniques using Scratch (<https://scratch.mit.edu/>)

### Literacy

- Planning, drafting and publishing an information text about Victorian Britain
- Reading 'Oliver Twist' and other stories by Dickens
- Using fronted adverbials to improve our writing, e.g. "Before I started writing, I planned my work"
- Learning to use interesting sentence starters such as adverbs of time
- Using headings and subheadings to structure our writing

### Sports, Health and Fitness

- Sports– Line Dancing
- Fitness – Cool Core (stretches)
- Health – Hygiene, medicine and exercise

This half term we are learning about

# Victorian Britain



How can we compare the lives of Victorian children to modern children using technology?

### Enrichment Activities

- Visiting Ark Swift for Sports
- Debating with a formal motion, proposers and seconders

### Home Learning

The following websites can be used to support and extend your child's learning outside of school:

- Mathematics: <http://www.coolmath4kids.com/times-tables/index.html>
- English: <http://www.funenglishgames.com/readinggames/nonfiction.html>
- History: [http://www.bbc.co.uk/schools/primaryhistory/victorian\\_britain/](http://www.bbc.co.uk/schools/primaryhistory/victorian_britain/)
- Science: [http://www.bbc.co.uk/bitesize/ks2/science/materials/reversible\\_irreversible\\_changes/play](http://www.bbc.co.uk/bitesize/ks2/science/materials/reversible_irreversible_changes/play)