

As Writers, we will...

- *read a class novel about living on the streets in Victorian times
- *act and write in the role of different characters
- *write poetry to express how it would have felt to be poor in Victorian times
- *write a biography about an important Victorian who changed the lives of others
- *question what it means to belong
- *report on the rights of a child
- *research the number of homeless people in the UK
- *find out about charities that try to tackle homelessness and create an advert

As Mathematicians, we will...

- *perfect our written methods for the 4 operations
- *solve problems involving mass
- *calculate the perimeter and area
- *measure angles find missing angles
- *double and halve decimals
- *understand improper and mixed fractions and relate fractions to decimals and percentages
- *learn about ratio and proportion
- *develop reasoning skills to solve problems

As Scientists, we will:

- *identify the 3 types of microbe
- *find out about helpful and harmful micro-organisms
- *carry out a yeast investigation
- *grow bacteria
- *investigate how food decays
- *find out how infections spread and how we can help to prevent this happening
- *look at Victorian medicines and how they work and learn about the people who discovered them

Victorians: Change and Challenge

As Historians, we will...

- *look at poverty in Victorian times and use role play to see how it might have felt to be poor
- *study the Poor Law Amendment Act
- *investigate crime and punishment
- *research workhouse conditions and decide if living on the street would have been a better option
- *learn about Dr Barnardo
- *research how Queen Victoria ruled and how the changes she made affected others
- *study scientific advancements
- *learn about why the Industrial Revolution happened
- *take a trip to the Black Country Museum

In computing, we will...

- *learn to be discerning in evaluating digital content
- *use sequences, repetition, inputs, variables and outputs in programs

In art/d&t, we will...

- *use sketching and different pencil techniques to create a street scene
- *create a silhouette
- *design a family crest
- *create a family tree
- *try out 3D drawing
- *create perspective
- *create an item using sewing skills
- *weave

Our new RE topic is 'Keeping the rules.'

Don't forget we will be swimming on a Tuesday afternoon this term.

Autumn 2016 - Emerald Class