



Curriculum Newsletter

Summer Term April-July 2018

Year 5

Long Knowle Primary School

English

Street Child by

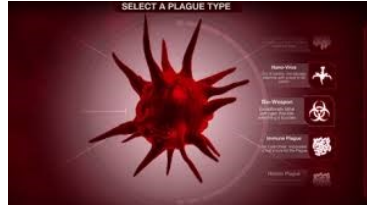
Berlie Doherty



Our English work will be based on *Street Child* by Berlie Doherty. We will begin with text immersion, reading the earlier chapters and gaining an understanding of the characters, setting and tone of this book. Once the pupils are familiar with the text, we shall begin writing, studying the following non-fiction text types:

- Persuasive argument
- Journalistic recount

We shall discuss the pros and cons of the actions of the characters and debate whether we agree with the actions, writing to persuade others of our point of view. We will recount events of the story in the style of a news report. Reading will be taught through this text and



Topic/Theme Overview

How did Cholera affect Wolverhampton and its surrounding areas during the 19th century?

The Summer Term will give us chance to develop our science and history

Science

As we investigate *Micro-organisms* we will find out:

- what micro-organisms are and whether or not they can be harmful.
- how diseases can be passed on through micro-organisms.
- how scientific ideas about disease are based on evidence.

As we study *Living Things and their Habitats* we will learn :-

- the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- the life process of reproduction in some plants and animals

PSHE

Our PSHE lessons will be with Mrs Roberts and Mrs Cook, following the SUMO scheme. We will also be

Maths

Calculation methods for all four operations will be revisited and consolidated, focusing on the use of standard written methods. There will be many opportunities for the us to use our skills for problem solving.

Place value: There will be a big focus on reading and writing increasingly large numbers up to six digits. Pupils will be expected to determine the value of each digit and understand comma placement. Pupils will also use decimal numbers in their work and will be expected to round numbers including decimals.

Mental strategies: Pupils will learn to recognise when it is appropriate to use formal written strategies, and when a mental strategy may be more efficient. Mental strategies include:

- Rounding and adjusting
- Partitioning
- using place value to recognise when there's bridging or decomposition
- using and applying number bonds

Properties of number: We will look at the rules of divisibility, identifying factors and multiples. We shall develop our mathematical vocabulary, learning about factors, prime numbers, square numbers and square roots.

Geometry: In geometry, we will look at the

History

Our work in this subject will link to our class book, *Street Child*, as it will focus on the spread of infectious diseases in workhouses during the Victorian times. We will study a range of epidemics, from London to, more locally, Bilston! Pupils will develop the following skills:

- *use sources of evidence to deduce information about the past.
- *Describe the characteristic features of the past, including ideas, beliefs, attitudes and experiences of men, women and children.
- *understand the concepts of continuity



PE

Y5 will be continuing to develop their

Geography

We will be developing our map work skills, learning about:

- The lines of latitude and longitude
- Time zones and how to calculate time differences across countries
- The world's continents, with a focus on countries and cities in Europe

Languages

This term we will be continuing to learn how to speak in French. We will develop our understanding of French language and culture. We will be continuing to write simple



RE

In RE we will be exploring religion in our local community, focusing on what will make our city a more peaceful place.

Art

Our art work will focus around the theme of cholera in the Victorian times. Pupils will develop and imaginatively extend ideas from given starting points. We shall draw using a variety of techniques to add interesting effects

Homework

Independent daily reading for at least 15 minutes in order to develop reading stamina
Ensure regular practice of multiplication tables.