

## Year 6

### History:

This half term, we will explore the questions:

What were the key features of Victorian Society?  
How did living conditions change during the Industrial Revolution?  
How did working conditions change during the Industrial Revolution?  
What inventions revolutionised the lives of British people?  
What was the Great Reform Act?

All of these questions will lead us to answering the bigger question of: 'The most important changes in Britain between 1750-1900 were political.' To what extent do you agree with this statement?

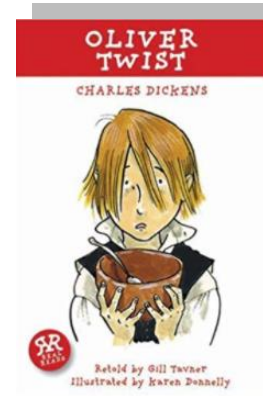
### D&T: Sewing

In D&T we will cut internal shapes accurately using reverse applique and produce two colour tie die. We will work in 2D and 3D when required and will recognise different types of textiles and express opinion on them.

### RE

In RE we will be exploring the big question: why do some people believe in God and some people not? We will define the terms 'theist', 'atheist' and 'agnostic' and give examples of statements that reflect these beliefs. We will also identify and explain what religious and non-religious people believe about God, saying where they get their ideas from.

Autumn 1 -  
"Please sir, I  
want some  
more."



### Personal Development:

This half term our focus will be around British Values.

### Science

This half term we will be learning about light. We will learn how to associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit and compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches.

### Computing:

We will explore how data is transferred over the internet, initially focusing on addressing, before we move on to the makeup and structure of data packets. We then look at how the internet facilitates online communication and collaboration; they complete shared projects online and evaluate different methods of communication. Finally, we learn how to communicate responsibly by considering what should and should not be shared on the internet.

### English:

Linking to our history topic, The Industrial Revolution, we will base our reading and writing this half term on the Dicken's classic - Oliver Twist. Delve into the tough world of the Victorian underclass and follow Oliver, an orphan, as he tries to survive on the streets of London.

### Maths:

In Maths this half term we will be using our skills to focus on the consolidation of our place value knowledge and practise the four operations, using them to solve problems and reason mathematically as set out in White Rose Hub scheme.