

# English

## Key Text: *Cogheart* by Peter Bunzl

### Writing:

Creating adventure stories

Writing persuasive speeches about pollution and climate change

Writing a recount based on the workhouse

### Reading:

- Children will increase their familiarity with a wide range of books.
- Children will identify and discuss themes and conventions in and across a wide range of writing
- Children will provide reasoned justifications for their views.

### Spoken Word:

Children will:

- consider and evaluate different viewpoints, attending to and building on the contributions of others
- select and use appropriate registers for effective communication.

### Text and Word:

- Children will revise the use of direct and reported speech.
- Children will explore the use of devices to build cohesion within their writing.

### Punctuation:

Children will use commas to clarify meaning or avoid ambiguity in writing. They will use colons to introduce a list.

### Sentence structure:

- Children will use expanded noun phrases to convey complicated information concisely

# Learning Theme

## Great Works: TED talk on pollution and climate change.

In **history**, children will learn what the industrial revolution was like for the Victorians. They will be comparing the live of Victorian children to their own, identifying the changes that took place and evaluated evidence to decide what was the most significant change that still affects our lives today.

In **D and T**, children are learning about how to identify weak and strong shapes in frame structures. They will investigate how to strengthen structures to make them secure. They will identify different types of bridges and build their own weight-bearing bridge. In **music**, children will learn a traditional South African song, using tuned percussion to play accompanying chords and learning to play the djembe

# Maths

## Multiplication and Division

- Multiples and Factors
- Square, cube and prime numbers
- Multiply and divide by powers of 10

Measurement (Perimeter and Area)

- Perimeter and area of rectilinear and compound shapes

# Science

## Forces in action

- Gravity, air resistance, friction, water resistance
- Sir Isaac Newton
- Levers, linkages, pulleys
- Transfer of energy

## French: (Rigolo)

## Computing: Creating media - Video production (TEACH Computing)

## PSHE: Celebrating difference (Jigsaw)

**CARE** **CHALLENGE** **EXPLORE**



## Recommended Reads

Street Child – Berlie Doherty  
Gaslight – Eloise Williams  
Rivet Boy – Barbara Henderson  
Son of the Circus – A Victorian story - E.L. Norry  
Twelve minutes to midnight – Christopher Edge  
Darwin's dragons – Lindsay Galvin  
The Vanishing Trick - Jenni Spangler and Chris Mould  
Hetty Feather – Jacqueline Wilson  
Rose Campion and the Stolen Secret - Lyn Gardner  
Another Twist in the Tale- Catherine Bruton  
The Mermaid in the Millpond - Lucy Strange and Pam Smy  
Punch - Barbara Henderson  
The Secret diary of Jane Pinny, Victorian house maid - Philip Ardagh and Jamie Littler  
A Christmas in Time - Sally Nicholls and Rachael Dean  
Victorian Tales: The Twisted Tunnels - Terry Deary and & Helen Flook  
Fagin's Girl - Karen McCombie and & Anneli Bray  
The Bluest of Blues – Fiona Robinson  
Jumbo: The most famous Elephant who ever lived -Alexandra Stewart and Emily Sutton  
The Great Stink - Colleen Paeff and Nancy Carpenter  
The Fossil Hunter: How Mary Anning unearthed the truth about the dinosaurs - Kate Winter

## Useful Websites

### Reading:

<https://home.oxfordowl.co.uk/>

### Typing:

[www.typing.com](http://www.typing.com)

### Maths/Times tables:

<https://ttrockstars.com/>

<https://www.topmarks.co.uk/mathsgames/hit-the-button>

### History:

<http://www.primaryhomeworkhelp.co.uk/victorians/children/>

<https://www.bbc.co.uk/teach/school-radio/history-victorians/zh2w47h>

<https://www.victorians.co.uk/>

### News reports:

<https://www.bbc.co.uk/newsround>

## Optional Home Learning Ideas

Research Queen Victoria and find out more about her life.

The Victorian era was a time of inventions – find out more about an interesting invention.

Create and draw an invention of your own.

Watch some horrible history programmes about the Victorians

Practise spelling the year 3 and 4 statutory spelling words.

Challenge yourself with the year 5 and 6 words.

Practise your times tables.

Watch some mindfulness videos on YouTube and do some mindfulness colouring.

