#### Maths

Multiplication and division – factor pairs, related facts, correspondence problems, multiply and divide 2- and 3-digit numbers

Length and perimeter - measure km/m, calculate perimeter of rectilinear shapes and polygons
Fractions - partition and convert mixed numbers, improper fractions, equivalent fractions, add and subtract fractions
Decimals - tenths and hundredths as decimals, divide a

#### English

Letters to persuade, Speech Stories (classic text, Alice in Wonderland)

Poetry - Edward Leer

number by 10 and 100

#### SPAG

Present perfect, possessive plurals, speech, suffixes

### Books:

Oliver Twist Cogheart

Alice in Wonderland (Extract)

## Geography:

Fieldwork study - Does the school grounds have the same climate throughout?

- What does climate mean?
- What are the different climates are there throughout the world and in the UK?
- What is the climate like in the school grounds?

#### History:

- Learn who the Victorians were, how they started and finished
- Learn how Queen Victoria came to the throne
- Learn about what homes and school was like in Victorian times
- Learn about daily life for the rich and poor
- Learn how the Victorians have influenced life today
- Learn about who Brunel was and the impact he had

## DT - Light (Victorian room with working light)

- Explore a range of circuits
- Design and create a circuit with working light controlled by switch
- Design and create a Victorian inspired room
- Evaluate finished product
- Art William Morris
- Explore artist, including background and style
- Explore watercolour, printing and digital media

#### <u>Music - Stop! + Lean on Me</u>

 Listening and appraising, singing, playing glockenspiels and untuned percussion, improvisation, composition and performance.

# The Victorians





# Willow Class - Year 4

Spring Term 2023 Miss Corbyn, Mrs Bridge

### PE

Real PE - Creative

Gymnastics

Real PE - Health and Fitness

Pilates

#### Science

# Electricity

- Identify appliances which use electricity.
- Construct circuits using cells, wires, bulbs, battery, switches and buzzers.
- Understand how lights work within a circuit.
- Recognise a switch opens and closes a circuit.
- Identify common conductors and insulators.
- Safety when using electricity
- To know who Thomas Edison was and what he did for science

## PSHE: (Jigsaw scheme of work)

Dreams and Goals

Understand about goals and ambitions

Healthy Me

Understand how the importance of health

### RE

# How do people who are religious and non-religious celebrate festivals?

- Identify ways different festivals are celebrated
- Suggest how and why religious festivals are valuable to many people
- Compare religious and non-religious festivals

# **French**

To ask and answer simple questions, join in with words of a rhyme, song and story.

# Computing

Project Evolve - Online Bullying and Privacy & Security Purple Mash Unit 4.5 Logo Unit 4.6 Animation