

## English including Grammar

**Film:** Oliver twist

**Class reader:** Oliver Twist

**NON FICTION**

**Biography:** Queen Victoria/Oliver Twist

**Non-Chronological report:** report on an aspect of Victorian life such as the workhouse, children's games, crime and punishment, bridges.

**Persuasion:** 'Modern schools would be more effective if they were more like Victorian schools.

**Sentence types:** Outside inside () Noun-Who/which/where Some;others Imagine 3 examples

### Grammar

Columns headings subheadings tables bullets

Subject verb tenses, active/passive voice, modal verbs, adverbs, relative clauses, direct and reported speech

Colons semi colons brackets hyphens ellipsis single dashes

## ICT and Computing

**Raspberry Pi:** programming at the CLC

**Privacy Rules** Pupils learn that children's websites must protect their private information. They learn to identify these secure sites by looking for their privacy policies and privacy seals of approval.

**Year: 6**

**Term: Autumn 2**



## Mathematics including Arithmetic

### Arithmetic

Addition and subtraction of 4 digit numbers

Multiplication and division by 10, 100, 1000 including decimals

Written method of short multiplication and division with remainders

Addition and subtraction of fractions

Compliments of 1

Square and cube numbers

### Reasoning

Add and subtract fractions with different denominators

Multiply and divide fractions by whole numbers

Decimals and percentages

Solve multi step problems in the context of measures

Perimeter, area, volume

Area of triangles, volume of cuboids

Draw 2D shapes, find missing angles

## Science

Explain how gravity affects falling objects.

Find out the effects of air and water resistance and frictions and the impact on different surfaces.

Recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect.

## PE

Sports coaches

## Art & DT

Following in the footsteps of great Victorian bridge builders like Robert Stephenson and Isambard Kingdom Brunel, we are going to design and build bridges. Bridges must be practical, economic and aesthetic.

## Music

Notation and other elements of music.

Christmas performance

## MFL

**Lingotots**-Spanish speaking and listening, conversations, basic sentence level work and vocabulary building

## History & Geography

**Victorian England** with particular focus on Wallsend and Newcastle.

Areas to focus on: Children at work and school, Crime and Punishment, Games and Pastimes, Fashion. Wallsend and Newcastle, Great Fire

## RE and PSHCE

RE: weekly celebrations Seals: going for goals

Jigsaw: celebrating difference –admiration accolades

Compare Christianity and Buddhism