



Year 4 Spring Term 2 Curriculum Map 2018/9

**Topic:**

**From a Railway Carriage**

**Core value focus:**  
**Respect**

## ENGLISH

### **FICTION – HISTORICAL STORIES**

- Engaging with the historical context of *Runaways!* Developing understanding of the plot, settings and characters.
- Exploring how Jim Eldridge uses *showing* not *telling* to give the reader clues about the characters through their dialogue, actions and reactions.
- Developing understanding of the plot by summarising the most important moments in the story.
- Looking in detail at a section of the story to explore a character's thoughts.

### **NON FICTION – NEWSPAPER ARTICLE**

- Exploring how different parts of a newspaper can have different purposes e.g. *to entertain, to inform*
- Discovering how newspaper articles have key features to make them easy to read, e.g. *headlines, standfirst, lead paragraph* and *captions*.
- Understanding that adverts have a main message and use attention-grabbing language to interest the reader.

## MATHEMATICS

### **NUMBER AND PLACE VALUE**

- I can count on and backwards through zero including negative numbers
- I can find more than any given number using my knowledge of place value

### **ADDITION AND SUBTRACTION**

- I can add and subtract positive and negative numbers

### **MULTIPLICATION**

- I can count on and back in multiples of 8 and 9
- I can recall multiplication and division facts from the 8 and 9 times tables
- I can multiply 2 and 3 digit numbers by a 1 digit number
- I can multiply together 3 1-digit numbers (3 X 6 X 4)

### **FRACTIONS**

- I can round decimals with 1 decimal place to the nearest whole number
- I can find the fraction of a shape, length or quantity using unit and non-unit fractions where the answer is a whole number

### **MEASUREMENT**

- I can find the perimeter and area of a quadrilateral in cm's and m's

### **GEOMETRY**

- I can describe and compare triangles and quadrilaterals by properties and size

### **STATISTICS**

- I can interpret information in tables, charts and graphs

### P.E.

P.E. lessons each Monday and Tuesday afternoons (Real PE curriculum). Cover sports specific objectives.

### **DANCE and SWIMMING**

## SCIENCE

- Investigating Steam!
- condensation and evaporation

### R.E

### **CHRISTIANITY**

- The Christian Church Year including Easter

### COMPUTING

Switched on Computing:

We are software designers.

- Design, write and debug programs that accomplish specific goals.
- Use sequence, selection and repetition in programs; work with variables and various forms of input and output.
- Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

### FRENCH

Catherine Cheater Scheme:

- Asking and answering questions.
- Sentence building including a noun and an adjective.
- Using nouns in the plural.
- Nouns and determiners.

### INTEGRATED CURRICULUM

### GEOGRAPHY/HISTORY

- Investigating passengers on train journeys.
- Oral history about train journeys in the past.
- Railway history.

### ART AND DESIGN

- Railway pictures
- View from a railway carriage

## DESIGN AND TECHNOLOGY

- Design the train of the future
- Building a bridge

### MUSIC

Recorders