

## Maths

- Place value
- Negative numbers
- Area and perimeter
- Volume
- Fractions, decimals and percentages
- All 4 operations
- Measure
- Number sequences
- Position and directional coordinates
- Reflection and translations

## Literacy

**Class Book:** Oranges in No-man's Land

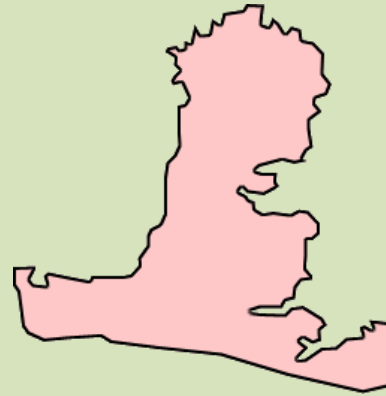
**Author:** Elizabeth Laird

**Fiction:** narratives:  
'The Highwayman'  
'The Dragon Slayer'

**Non-Fiction:** non chronological reports, procedural texts

**Poetry:** various poets

## Year 6 'Hayling Island: Home or Holiday?'



## PDL/ Circle Time

### The world of work

- LQ: How can I write a letter inviting someone into school?  
LQ: How can I explain that certain skills can be used for different jobs?  
LQ: How can I explain that individual actions can have an impact on the lives of others?

## Science

### Forces

- LQ: How can I explain what gravity is and how it affects me?  
LQ: How can I explain the effect of a balanced force on everyday objects?  
LQ: How can I explain what friction is and its effect?  
LQ: How can I experiment with air resistance to answer a question?  
LQ: How can I explain the effect of upthrust?

## X-Curricular Maths and English

- Maths: sorting data, working out distances
- Writing: persuasive writing, balanced argument
- Science: data handling, measuring

## Geography

### Local Tourism

- LQ: How can I describe the positive aspects of Hayling Island?  
LQ: How can I describe the opinions of the residents of Hayling Island?  
LQ: How can I persuade tourists to visit Hayling Island?  
LQ: How can I write a balanced argument - Hayling Island: Home or Holiday?

## RE

### The Empty Cross

LQ: How can I explain the significance of resurrection by explaining its importance to Christians and identifying some issues raised?

## Music

L.Q. What effect do rhythmic beats have on an audience?  
L.Q. How can I collaboratively arrange a musical performance?

## PE and Games

### Gymnastics

- LQ: How can I perform fluently and with control, even when performing difficult combinations?  
LQ: How can I vary direction, levels and pathways, to improve the look of a sequence?  
LQ: How can I use planned variations and contrasts in actions and speed in my sequences?

## ICT

### Spread Sheets

- LQ: How can I explain what a spreadsheet does?  
LQ: How can I identify key elements of a spreadsheet? (cells, columns, rows and formulae)  
LQ: How can I manipulate rows and columns?  
LQ: How can I create a graph from prepared spread sheet data?