

## Maths

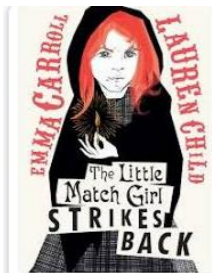
### SATS Revision

Arithmetic – fluency in applying a range of strategies to answer arithmetic questions

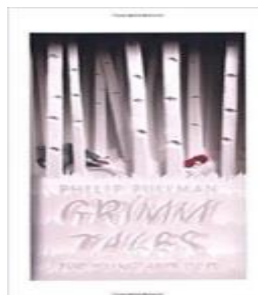
Reasoning – approaching reasoning questions, strategies for answering reasoning questions on all maths topics:

- Addition and subtraction
- Place value (up to 1 million)
- Decimals, fractions and percentages
- Ratio
- Statistics
- Shape, position and direction
- Perimeter and area
- Multiplication and division
- Volume
- Algebra
- Converting measure

## Reading



The Little Match Girl Strikes Back



The Little Match Girl Strikes Back  
*Grimm Tales for Young and Old* - Phillip Pullman

# Year 6 – Summer Curriculum Map

## Science - Light

- recognise that light appears to travel in straight lines
- use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye
- explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes
- use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them

## Topic – Water World

### Big Question:

- Water vs humanity: who affects who?
  - To explore and understand that there is a constant and infinite amount of water in a variety of changing states
  - To explore the impact of human activity on the sea, the impact of the sea on human activity and identify ways in which we can modify these

## DT

Celebrating culture and seasonality

## PE

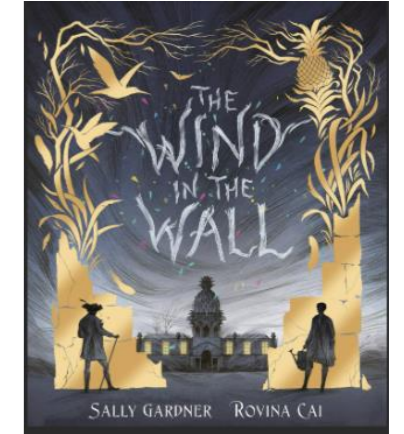
cricket

## PSHE

**Thought box** – Happiness

**RSHE** – being safe with adults

## Writing



### Year 6 Objectives

- identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own
- noting and developing initial ideas, drawing on reading and research where necessary
- in writing narratives, considering how authors have developed characters and settings in what pupils have read, listened to or seen performed
- draft and write by:
  - selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning
  - in narratives, describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action
  - précising longer passages
  - using a wide range of devices to build cohesion within and across paragraphs
  - using further organisational and presentational devices to structure text and to guide the reader [for example, headings, bullet points, underlining]
- evaluate and edit by:
  - assessing the effectiveness of their own and others' writing
  - proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning
  - ensuring the consistent and correct use of tense throughout a piece of writing
  - ensuring correct subject and verb agreement when using singular and plural, distinguishing between the language of speech and writing and choosing the appropriate register
  - proofread for spelling and punctuation errors
  - perform their own compositions, using appropriate intonation, volume, and movement so that meaning is clear