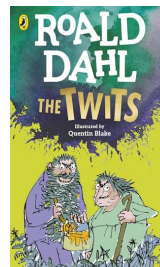
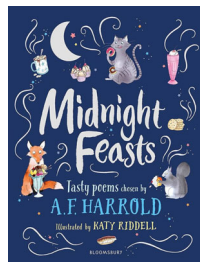


## English

### Class Reader

The children will be read to daily, using quality texts from our reading spine. To support the children's trip to the Roald Dahl museum, we will include George's Marvellous Medicine and The Twits and then move on to Midnight Feasts and Jamie and Angus.



### Spellings

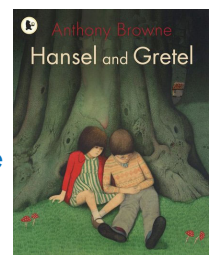
This term, children will continue to learn new spelling rules linking to our Read Write Inc, Spelling programme. Each week, spellings will relate the new rule learnt in class during spelling lessons.

### Whole Class Reading

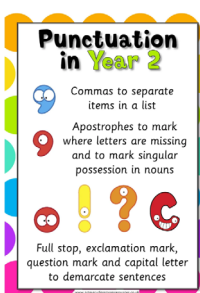
The focus for the teaching of reading in Year 2 is largely building fluency through modelled reading, shared reading and reading well known texts Independently. The children will also develop retrieval, prediction and inference skills, during daily reading sessions. They will read a range of texts including: Non-fiction texts on Electricity, plants and The Tudors and fiction texts; The Twits, Hansel and Gretel and Rumpelstiltskin.

### Fiction

This term, the children will continue to build on their writing skills by learning the techniques to add suspense to their writing and using a wider range of punctuation. They will write an alternative beginning to The BFG and, later in the term, will study the Anthony Browne version of Hansel and Gretel. For this unit, the children will develop their descriptive skills by creating an alternative setting and including fronted adverbials for time, commas in lists and similes.



### Non-fiction



The children will learn the features of a recount, this term, as part of their non-fiction writing unit, following the school trip to The Roald Dahl Children's Gallery. They will recount the events of the day chronologically and use time adverbials to link ideas. Later in the term, the children will write a non-chronological report linked to our science unit about plants, ensuring that they include the scientific vocabulary they have learnt correctly. They will also include organisational features such as a heading and sub-headings.

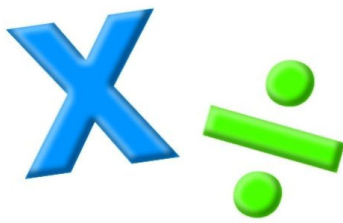
## Maths

### Money

In maths, this term, the children will recognise and use the symbol for pounds (£) and pence (p). They will combine amounts to make a particular value by using their addition skills. They will find different combinations of coins that equal the same amount, solve one step problems and move onto solving two step problems. The children will use their addition and subtraction skill to reason about money, including giving change.



### Multiplication and Division



In this unit, children will continue to build fluency when reciting the 2, 5 and 10 times tables and begin to find connections. They will connect the 10 multiplication table to place value, and the 5 multiplication table to the divisions on the clock face. They will begin to use their multiplication facts to recall related division facts and perform written and mental calculations. The children will work with a range of resources and contexts in which multiplication and division relate to grouping and sharing.

### Length and Height

In this unit, children will be taught to use standard units of measurement with increasing accuracy, using their knowledge of the number system. They will use the appropriate mathematical language and record using standard abbreviations. The children will go on to compare measures using simple multiples such as "half as tall" and "twice as wide"



### Mass, Capacity and Temperature



The children will choose and use appropriate standard units to estimate and measure mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit. They will use scales, thermometers and measuring vessels to compare and order mass, volume/capacity and record the results using  $>$ ,  $<$  and  $=$ .

### Times Tables Rockstars

Please encourage your child to practise their quick recall of times tables using the TTR App. TTR certificates are awarded weekly and it's a great way to support their learning of times tables at home too!



## Science

### Electricity

This unit introduces the children to electricity. The children will explore circuits, ask and answer questions about how electricity behaves and what is needed to create a complete circuit. They will learn about the differences between batteries and mains electricity and will understand how our electricity system is connected across the country and beyond. They will learn that scientists use symbols to represent components in a circuit and will work scientifically to investigate conductive and non-conductive materials. The children will also make predictions, plan and undertake an investigation and will explain their findings.



### Plants

The children will look at a range of plants and learn what they need to grow healthily. They will look, in more detail, at seeds and bulbs and will learn that germination is the process where a seed begins to grow and changes into a seedling. When working scientifically, the children will learn that healthy plants need light and water to grow. They will build on their understanding of plants as food from Year One and will look at how farmers grow plants as crops, which are then harvested and transported to shops. Finally, the children will show what they have learned by explaining how bulbs and seeds work, using scientific drawings and/or diagrams in their writing to support their answer.



## RE

Our RE topic is 'Believing' and the key question we will be exploring is: How do people show their beliefs?

We will learn about key figures from Old and New Testaments, alongside stories from other religious traditions.

Throughout the topic, we will explore how beliefs are expressed through actions and gestures in worship and celebrations and how key artefacts are used in daily and weekly religious life.

## PSHE

### Dreams and Goals

In this unit, the children will be looking at setting and achieving realistic goals. They will be introduced to the importance of perseverance and making mistakes. They will discuss learning strengths and discover the benefits of working co-operatively in order to be successful.

### Healthy Me

During healthy me, the children will explore making healthier choices and the benefits of eating healthy and nutritious foods. They will discover and explore healthy snacks. They will explore breathing and relaxation and how this can support a healthy body and mind.



## Computing

The first unit of the term will focus on programming. The children will be introduced to the program Scratch and will learn about algorithms and debugging. They will then move on to learning about how to collect, represent and answer questions about data with a focus on pictograms.

## Art

This term, the children will be looking at artists such as Leonardo da Vinci, Vincent Van Gogh and Picasso when exploring the differences between portraits and self-portraits.

The children will then explore types of landscapes, specifically looking at seascapes and will create their own seascape inspired by the artist Turner.



## Geography

Building on their knowledge from Year 1, the children will continue to learn about the United Kingdom and the countries within it. They will look at the links between the geography of a place and its human features and will become familiar with key geographical features of the British Isles including mountains and valleys in Wales and the Giant's Causeway in Northern Ireland. In this unit, children will also compare Northampton and the South African city of Cape Town. Features studied will include Table Mountain, The Cape of Good Hope and False Bay.



## Music

Our music unit this term is called 'I wanna play in a band' which is a rock song written especially for children. They will learn about singing and playing together in an ensemble. As well as learning to sing, play, improvise and compose, the children will listen and appraise classic Rock songs.



## History

Building on the Year one Kings and Queens unit, this term the children will continue to explore how Britain was ruled in the past through the Tudor monarchs. This term, we will focus on Henry VIII and his three children: Mary I, Elizabeth I and Edward VI. The children will look at each of their reigns and how they changed England during that time.

The children will also briefly learn about Henry VIII father Henry VII in preparation for



## Spanish

This term, the children will continue to develop their understanding of Spanish and how it differs to English. They will learn basic concepts and develop their conversational skills through specifically designed songs!



## PE

This term the children will work on coordination through our dance and gymnastics units. They will compose and perform short dances to communicate feelings. Within our gymnastics unit, children will increase their range of gymnastic skills and will create sequences.



## DT

This term, the children design, make and then evaluate the making of a pencil case. They will learn different ways to join fabric to make the pencil case fit for purpose.