

## Curriculum Information - Year 4 - Autumn Term

### Reading texts:

#### English

The teaching of reading will follow the new Bug Club scheme which follows on from the school phonics scheme. Structured lessons allow for reading to be taught, modelled and enjoyed through the 'look, clue, think' styled questions.

Texts will include:

- **Mary Anning- The girl who cracked open the world**
- **Death of the dinosaurs**
- **The song of sky and sand**

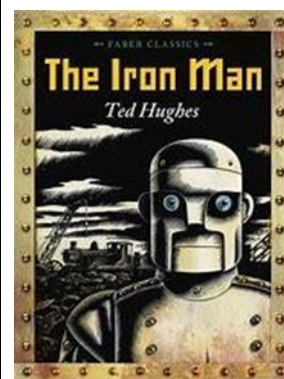


### English Writing

This term our focus text for our writing lessons is 'The Iron Man' by Ted Hughes. Children will be following the author's example to write their own 'defeating the monster' tale. We will then be drawing inspiration from the book to write our own poetry about the characters. Finally, we will be linking our history and literacy learning to write non-chronological reports about The Pottery Industry!

### Reading

Once children have completed their initial baseline test online we will allocate reading books to take home. We hope your child's first book is of the correct level, with the right amount of challenge, but if you feel it is too difficult/easy please make a note of this in their green diaries. Please remember to sign their homework planners. Please note we may ask your child to read to read their book more than once in order to comprehend the information.



Children will need to prove they have read at home by either having their reading diary signed by a parent or older sibling or writing a few sentences themselves about what they have read.

**RE**

**The Story of Creation from Abraham to Joseph**

In our RE lessons, children will be learning about The Story of Creation from Abraham to Joseph. We will be exploring what it means to be made in the 'image and Likeness of God'. Additionally, we shall be thinking about how we can embody our creation in the image of God reflecting on how our own actions and behaviour can shape this.

**Jesus Teaches us How to Pray**

Children will learn about the prayer life of Jesus as he grew up in the Jewish faith. The children will be introduced to some prayers from the Old Testament and they will consider the importance Jesus attached to prayer. The children will study the Our Father, the prayer of the Rosary and some other forms of prayer as part of this unit.

**Sharing in the Life of Christ**

The children will learn about the Universal Church established on the original teaching of the Apostles. They will reflect upon the Eucharist as the Sacrament which celebrates the Church's Unity. They will also be given opportunities to find out about religious customs from around the world.

**Advent**

The children will learn about the ancestors of Jesus and that he was descended from the House of David. Through this work the children will be able to place the story of the first coming of Jesus into an historical context.



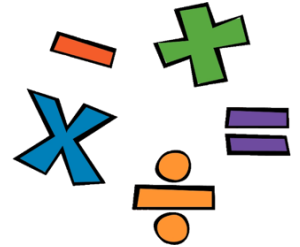
## Maths




We are delighted to be using the newly written and updated White Rose Power Maths scheme.




Autumn term consists of;



Children will:

- recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s)
- addition
- subtraction
- measure with area
- multiplication
- division



<p><b>Science</b></p>	<p><b>Electricity</b>  Year 4 will be investigating electricity. The children will have the opportunity to learn about how electrical circuits work and will be able to conduct their own experiments to explore this in depth. This will involve thinking carefully about what impacts upon the way a circuit works and how the outcome can be changed. They will also learn about different appliances that use electricity and how to spot electrical hazards.</p>	
<p><b>History</b></p>	<p><b>Local History The Pottery Industry</b>  Pupils will: be learning about The Pottery Industry. We will focus largely on how Stoke-On-Trent became the centre of the pottery industry in the 19th Century. We will be researching Josiah Wedgwood and finding out why he was such a significant person to the people of Stoke-On-Trent. We will also be comparing life as a child working in the pottery factories then to our lives today.</p>	
<p><b>Geography</b></p>	<p><b>Local Geography The River Trent</b>  In the second half of this term, we will be looking at our local Geography and particularly the River Trent. We will be locating the river and identifying its features.</p>	

<p><b>Music</b></p>	<p>In Music lessons, Mrs Davies will be teaching the children all about ABBA! They will be finding out about the band, listening to their music, and singing and playing glockenspiels in time some of their songs! Year 4 will also learn to play the Ukele.</p>	
<p><b>Computing</b></p>	<p>Children will be studying:</p> <ul style="list-style-type: none"> <li>• online safety</li> <li>• Coding</li> <li>• Spreadsheets</li> </ul> <p><b>Within coding children will:</b> Children will explore different object types in 2Code as well as planning an algorithm for their scene and use 2Code to program it. Puypils will have the opportunity to fix and debug programs whilst using variables when programming.</p> <p><b>Within the Spreadsheets unit of work children will:</b> Format cells as currency, percentage, decimal to different decimal places or fraction and use the formula wizard to calculate averages.</p>	
<p><b>PE</b></p>	<p><b>Invasion games including basketball</b></p> <p>P.E will take place on Monday and Tuesdays each week. We will be focusing on basketball and developing our skills for dribbling, passing and shooting. Children will begin to learn about the different types of physical fitness and how to train/exercise to ensure progress in each type of fitness</p>	

<p><b>Art</b></p>	<p><b>Drawing</b>  This term year 4 will be focusing on their drawing skills. We will be studying LS Lowry, his life and work. We will be looking at how he developed his own style and urban and industrial landscapes which depicted life in an industrial textile town as well as focusing on the way in which he portrayed human figures as 'Match stick men'.</p>	
<p><b>Design and Technology</b></p>	<p><b>Food Technology</b>  Year 4 will be designing and creating a Caesar salad. We will: • Be learning how to be safe and hygienic when using food. We will explore and taste a variety of salad dressings to create our own dressing.</p>	
<p><b>PSHE</b></p>	<p>In PSHE year 4 will be looking at 'Being Me in My World', how we are each individuals created and loved by God. We will also be learning about our brains and how they work. Finally, we will be using our knowledge to maintain focus and use our senses to achieve mindful thinking.</p>	