

Spring Term 1

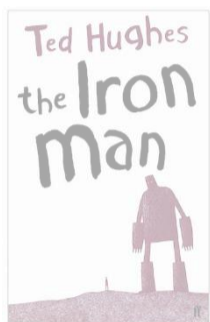
Year 3 and 4



English

The Iron Man

Our stimulus for writing this half term will be The Iron Man by Ted Hughes. The learning journey develops children's reading comprehension, fluency and vocabulary as they explore the characters, plot and language in the story. Children make connections between the characters and themes to create varied, meaningful writing for a range of audiences and purposes. Grammar and punctuation teaching is embedded within the context of the text, with children exploring the effect language and structures have on the reader. The unit culminates in a final piece of writing where children apply all that they have learned about this story to produce a formal newspaper report telling how the Iron Man saves the world.



Science

Children will be learning about **magnets** as part of the Science National Curriculum this half term. They will explore which materials are magnetic and non-magnetic, discover that magnets have two poles and learn how magnets can attract or repel each other. Through practical, hands-on investigations, children will be comparing the strength of magnets and will observe how magnets can work without touching objects. This learning helps children develop scientific enquiry skills, use key scientific vocabulary and understand how magnets are used in everyday life.



Maths

The children will be continuing to focus on recalling multiplication facts up to 12 x 12 and investigating factors and multiples of amounts. We will also be practising using written calculation strategies to solve questions. Children will also be investigating how to calculate the area and perimeter of shapes.



Spelling

Children will have spelling lessons every Monday where they will learn a new spelling rule. They will be given activities through the week to practise this rule and will have a spelling test the following Monday.

Handwriting & Letter Formation

As a school, we have a real focus on handwriting this year and will have regular handwriting practise in order to learn and practise forming letters and joining correctly.

PE

'Gymnastics and Swimming'

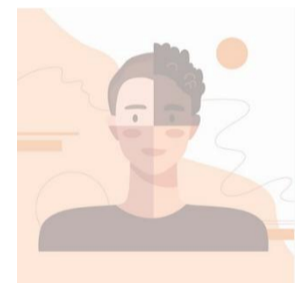
On Tuesday afternoons the children will have a gymnastics lesson. Please ensure children have full indoor and outdoor PE kits. See planner for correct PE kits.

Children will have swimming lessons on a Thursday afternoon – please make sure children have their swimming costumes, a towel, hair bobbles for long hair and hairbrush.



RSHE

Our key questions that we will be covering this half term are: How do I manage my feelings? How should we treat people who are different?



RE

How do festivals and worship show what matters to a Muslim?

We will be exploring the belief system that Muslim's follow and the importance of the different festivals and how they worship their God.

Geography

Record Breakers

In this unit, children will study different mountains and find out about the highest mountain in the world. We will be investigating how and where mountains form. We will also look at what a volcano is and how they are formed.



Art

Painting – Van Gogh

Children will learn about the life of Van Gogh and how his artwork was inspired by others. They will explore and begin to understand the style of artwork produced by Van Gogh and investigate colour theory to create paintings based on the style he used.



Computing

Sequencing Sounds

This unit explores the concept of sequencing in programming through Scratch. It begins with an introduction to the programming environment and introduces children to use a selection of motion, sound and event blocks which they will use to create their own programs, featuring sequences.



Music Ukulele

Children will learn about rhythm and notation whilst taking part in ukelele lessons.