

Maths This term, we will be applying our understanding of fractions and moving on to learning about decimals! We will be recognising and writing decimal equivalents, finding the effect of dividing a one or two digit number by 10 or 100, rounding decimals with one decimal place to the nearest whole number and comparing numbers with the same number of decimal places. We will be using our understanding of decimals to solve problems involving money. Also, we will be developing our skills in telling the time by reading, writing and converting time between analogue and digital 12- and 24-hour clocks and converting from seconds, minutes, hours, days and weeks to solve problems. Additionally, we will be continuing to apply our understanding of calculation to solve problems in many different contexts.

English

This term, we will be reading *The Iron Man* by Ted Hughes. The book tells the story of a mysterious iron giant whose destructive quest for food alarms the local farming community. The story is told through the eyes of a young boy, Hogarth, who forms a friendship with the Iron Man. In time the Iron Man turns from villain to hero as the world faces a bigger threat. We will be reading the story and discuss its meanings. We will explore narrative plot, settings and characters and draw inferences to aid our understanding. In addition to this we will write non-fiction texts based on fictional experiences and a newspaper reports based on the narrative.

TOPIC

In our topic work, we will be learning about what a robot is and exploring the key themes and vocabulary. We will look at the jobs for robots and compare past the past and present robots. We will look into making life easier by using robots in the home and design new uses, thinking about what robots of the future might be able to do! Additionally, we will look into where the robots are being developed and how. We will look at the illustrations in the Ted Hughes book and talk about how they have been created and create pictures, based on the events of the book, in a similar style.

Art/ Design Technology

In DT, we will be designing, creating and evaluating our very own robots and cooking some healthy recipes in the kitchen! In Art, we will be using painting and drawing skills to illustrate our Robot topic.

Music

In music, we will be learning, rehearsing and performing compositions as a group. As we do this, we will be exploring and comparing layers of musical structure and developing our understanding of melodies.

Science

In Science this term, we will be comparing, grouping and classifying materials, according to whether they are solids, liquids or gases by investigating their properties and uses. Next term, we will be carrying out various investigations to apply our new skills and knowledge! We will be investigating safely and fairly, making predictions and thinking carefully about how to present our results.

Computing

In Computing this term will be focussing on programming. We will be developing our understanding of using commands in a sequence to achieve a specific outcome, creating, testing and debugging programmes. Additionally, we will be focussing on digital imagery and using cameras and recordings. We will be using our new iPads throughout different areas of learning. For example, using the internet to research or using them for word processing.

PE - Athletics, Circuits & Yoga

We will be learning to apply and develop a broader range of skills, learning how to use them in different ways. Also, we will be developing our ability to communicate, collaborate and compete with each other. In addition to this, we will develop an understanding of how to improve in different physical activities and sports and learn how to evaluate and recognise their own success.

PE will be on Mondays and Wednesdays but remember to have your PE kit in everyday - just in case!

We will be also be learning...

RE: We will be asking the question: What was the impact of Pentecost, when Jesus left, for Christians?

PSHE: We will look at our topics of 'relationships' and 'choices'. We will be identifying influences, making the right and wrong choice and thinking about solutions to a problem or difficult choice.

French: We will be giving our opinion of School, Sports, Hobbies and Holidays by reading, speaking and writing in French sentences.

