

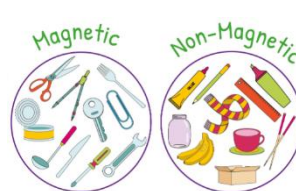
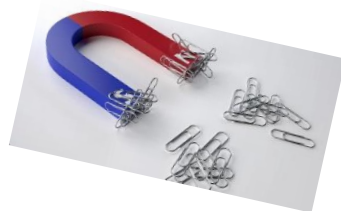
Maths will focus on using the column method alongside visual representations to solve addition and subtraction problems crossing over the tens and hundreds boundary. This will be followed by a unit on multiplication and division where children recap their understanding of recognising, making and adding equal groups before building on this to solve multiplication problems. We will also be focusing on the 3 times tables this term.

In **Science** children will be given the opportunity to investigate magnetism and forces. They will be comparing how different objects move on different surfaces. They will understand that some forces need contact between the two objects but magnetic forces can act from a distance. Children will describe magnets as having two poles. Finally, the children will predict and observe how two magnets will attract or repel each other depending on which way the poles are facing.

In **RE** we will be answering the question 'Why are angels important in the nativity story?' We will begin to describe why angels were important messengers in the Bible.

In **Book Club** we will continue our theme of perseverance through reading poetry.

The Mystery of Metal



This term, Year 3 will explore the big question,

What can we learn about metals and magnets?

Date for the diary ...

Ukulele Concert Tuesday 12 th December 3W – 9.50am 3D – 10.45am 3SG – 11.40am	Christmas Carol Concert Monday 11 th at 2:00pm Tuesday 12 th at 6:30pm Wednesday 13 th 10:00am
Monday 4 th December (during school hours) Visit to St Mark's Church for the 'Christmas Journey' workshop	

Through our **English** we will be completing a book study with the Ted Hughes book 'The Iron Man'. We will explore chapter one in detail, looking at the descriptive vocabulary and phrases before writing what happens next in the story in our own words. We will then read chapter 2 and create a poem about The Iron Man's feelings focusing on powerful vocabulary to use. After this, we will complete a non-fiction piece where we will write an explanation text on 'How to make a Robot work'.

PE is on Mondays and Thursdays. We will be focusing on the game of hockey taught by leaders from QMC, as well as developing skills in jumping and balance.

In **D&T** we will be designing, making and evaluating our own toy linked to The Iron Man which uses a pneumatic system.

In **Computing**, we will be using 'Scratch' to learn about programming. We will gradually build up our skills to program an animation a story and a game.

In **French**, children will learn how to say, write and read ten animal names and begin to use these within a sentence

Children will continue to take part in 'Listen to Me' **Music** lessons every week. We hope you enjoy watching our performance in December.

Homework Expectations

- Times Tables practice on TTRockStars or ask for home sheets
- 4x reading a week
- Spelling Shed