Maths this term will focus on beginning to use column method alongside visual representations to solve addition and subtraction problems involving two 3-digit numbers. We will build up to working out calculations where we will cross the ten or the hundred digits. After we will start our unit on multiplication and will recap children's understanding of recognising, making and adding equal groups before building on this to solve multiplication problems.

In <u>Science</u> 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.

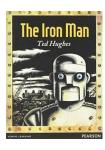
In <u>**RE**</u> we will be answering the question 'Why are angels important in the nativity

story?' We will begin to describe why angels were important messengers in the Bible.



The Mystery of Metal







This term, Year 3 will explore the big question, 'Should you judge a book by its cover?'

Date for the diary ...

Ukulele Concert – 13th December

3C - 9.50am

3SB - 10.45am

3T - 11.40am

More details to follow soon....

Through our **English** we will be completing a book study with Ted Hughes book 'The Iron Man'.

We will explore chapter one in detail, writing what happens next in the story in our own words after exploring descriptive vocabulary and phrases before writing our own versions of chapter 2.

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'.

<u>PE</u> we will continue to have PE on Tuesday's and Friday's. Please make sure your children wear their PE kits and school jumper to school on these days. In PE, we will be working on Basketball and social skills. Showing patience and support to others.

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

<u>In Art</u> we will use different media to create pictures linked to The Iron Man.

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

We will have a **Geography** lesson looking at the different places that 'The Iron Man' visits. We will be researching these in atlases and plotting different locations on maps.

Homework

Don't forget to access this on google classroom. Homework is set on a Friday. This includes TTRock Stars, Spelling shed and Reading.