Maths this term will focus on using the expanded column method 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. We will also use their knowledge of 2, 5 and 10 times tables to help solve other calculations.

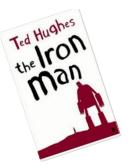
In <u>Science</u> children will be given the opportunity to investigate magnetism and forces. They will be comparing how different objects move on different surfaces. They will understand that some forces need contact between the two objects but magnetic forces can act from a distance. Children will 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.

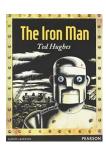
In  $\underline{\textbf{RE}}$  we will be answering the question 'Why are angels important in the nativity

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



## The Mystery of Metal







This term, Year 3 will explore the big question,

'Should you judge a book by its cover?'

## Dates for the diary ...

Brass Concert – will be recorded in final week of term and shared on google classroom.

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

We will explore chapter one in detail, re-writing the story in our own words after exploring descriptive vocabulary and phrases before writing, editing and publishing 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.

**PE** we will continue to have PE once a week on Thursday's. Please make sure your children wear their PE kits and school jumper to school every Thursday. In PE we will be focusing on invasion games.

In <u>DT</u> we will be designing, making and evaluating their own mazes linked to 'The Iron Man' and magnetism. We will investigate the best materials for each job on the maze.

<u>In Art</u> we will start by mastering our mixing and painting skills as we 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 out performance.

Our **Geography** this term will be 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.