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.

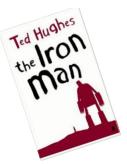
In <u>Science</u> children will be given the opportunity to investigate magnetism and forces. They will be comparing how different objects move on different surfaces. They will understand that some forces need contact between the two objects but magnetic forces can act from a distance. Children will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

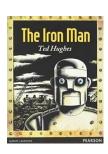
In $\underline{\textbf{RE}}$ we will be answering the question 'Why are angels important in the nativity

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 – 3BE 9.30-9.50/ 3B 10.30-10.50/ 3SB 11.30-11.50

Carol Concerts – (Ticket only) – 12th December 2pm/ 16th December 6.30pm/ 17th December 2pm

Through our **English** we will be completing a book study with Ted Hughes book 'The Iron Man'. We will be exploring the vocabulary within the text, using dictionaries to check the meaning of the vocabulary and the context in which it has been used. We will be using this text to create many different pieces of work including:

- Creating diary entries written in the first person.
- A poem about 'The Iron Man's' feelings focusing on powerful vocabulary to use.
- A newspaper report writing in the third person.
- Creating a new adventure story for 'The Iron Man'.

<u>PE</u> will continue to take place twice every week. In Gymnastics we will be moving in and out creating contrasting shapes with fluency. Our games lessons will be led by Planet Education. Please ensure your child has a named kit in school every day. Our PE days are Monday and Wednesday.

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' **Music** lessons every week. We hope you can all come to our concerts.

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.