

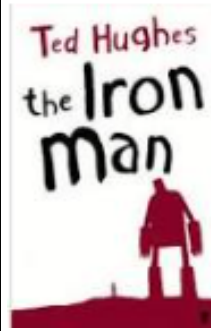


Year 3 Autumn Term : Curriculum Newsletter



Maths

To begin the year, year 3 will be developing their knowledge of place value and addition and subtraction. We will use our knowledge of numbers within 100 to help us with numbers within 1000. We will get to use lots of resources to represent these. When we have inevitably succeeded with this we will begin learning to add and subtract these numbers and will even learn some new methods like column addition and column subtraction. Don't forget to keep practising on TTRockstars at home!



English and Reading

In our reading and writing sessions we will be working on a wonderful story by Ted Hughes called 'The Iron Man'. This is a moving science-fiction tale that tells the tale of a giant metal robot who falls to Earth, crashlanding on a beach and shattering into many parts before he is discovered and aided by a young boy called Hogarth. We will be using our knowledge of figurative language to create some beautiful setting descriptions, character descriptions and poetry about the beloved Iron Man. In our reading sessions this term we will be using our retrieval, inference, and sequencing skills to understand the story of 'The Iron Man'. Discovering its lovely messages of inclusion and learning not to fear those different from ourselves.

This term Year 2 will be focusing on the history topic of Stone age to Iron age. This a great topic where the children get to learn all about life in the past. They get to investigate the quick pace in which our history changed and developed and learn about power, food and farming, settlement, and trade in each of the ages. The knowledge the children will learn from investigating different historical sources will enable them to decide which age they think would be the best to be alive in.

Our RE lessons this term will be focused on Christianity and their beliefs surrounding the creation of our universe. We will get to read the religious stories surrounding creationism to build an understanding of what Christians believe about the world. This is a lovely topic where the children can use their knowledge to reflect about what they love about the world we live in and why they think it is wonderful.

In Art, we will be applying our drawing techniques of tone hatching and viewpoint, studying the art of Picasso and exploring different medias such as pencil, charcoal and oil pastels to create self-portraits. This will be completed over the whole of Autumn term and the children will get the chance to create some beautiful creative pieces of art throughout their journey.

Every day will end with class story time. We will start the term finishing our exciting class book of the Midnight Gang by David Walliams. The children loved the beginning of this book last year and are excited to continue it. Sometimes I will read a story, but this is also a chance for the children to share some of their favourite stories and begin to read confidently in front of others. This is a wonderful way to engage the children in reading and hopefully develop a love of reading that will stay with them!

Science and Computing

This half term, we will be learning all about light and shadow, investigating our enquiry question of 'How can we use light to see well in the dark?'. Using both natural and artificial light, we will investigate how light is used in the world around us and how this leads to the creation of shadows.

Additionally, we are going to start weekly Computing sessions, which will focus on computer systems and networks. We will start with the challenge of comparing digital and non-digital devices, before introducing them to computer networks that include network infrastructure devices like routers and switches.

Other information:

- PE is on Tuesday
- Reading diaries and online learning will be checked on Thursdays