Year 3 Spring Term - Parent Information RISE OF THE ROBOTS!



AREAS OF LEARNING

As Mathematicians, we will continue to master the basic operations (+ - ÷ x) using mental strategies and progressing to formal written methods. We will be learning to solve problems that involve the operations.

As writers, we will become familiar with the Iron Man story and will use it to innovate our own, short versions. We will write explanations of how different inventions were created and create fact files for topic related themes.

As Historians, Geographers and Scientists, we will look at the development of many inventions that we use today and how the inventors used their growth mindsets to persevere when faced with difficulties.

As Artists and Designers, we will experiment with chalk/ pastels to create representations of the Iron Man. We will design our own inventions, using labelled sketches and diagrams, noting the materials used and why they were suitable for the product.

CURRICULUM DRIVERS

Outdoor Learning/Environment

As outdoor learners we will be:

Noting the changing season and how our school landscape is changing. We will be using the outdoors where possible. We will discuss how inventions have impacted on our environment.

Attitude to Learning

As effective Learners we will be:

Focusing on what it feels like to be successful and how 'marvellous mistakes' help us learn. We will continue to learn how a growth mindset can really help us make progress in our learning, and in life!

Communities

As members of our community we will:

Focus on our school value of respect. Think about how we can help others in our community. Explore how we can learn from significant inventors in the past, such as Edward Jenner. We will also explore how communities deal with epidemics and outbreaks.