Autumn Two in Year 3

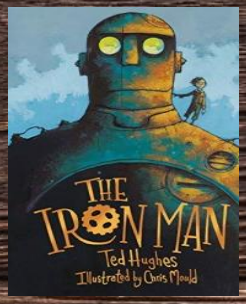
English

Reading, writing, speaking and listening.
We will study the following genres this half term:

- Information Texts
- Poetry

Log on to DoodleSpell to practice weekly spellings for test on Mondays.

We are reading...



Mankind must put a stop to the dreadful destruction by the Iron Man and set a trap for him, but he cannot be kept down. Then, when a terrible monster from outer space threatens to lay waste to the planet, it is the Iron Man who finds a way to save the world.

Maths

We will study the following topics this half term:

- Addition & Subtraction
- Multiplication & Division
- Problem Solving & Reasoning
- Times tables practice

Remember to log on to Doodlemaths & Doodletables

Science

Forces & Magnets

What are forces and magnets?

- Attracting and repelling
- Pushing and pulling forces
- Grouping materials
- Friction
- Magnetic materials
- Investigate how cars move on different surfaces

Geography

Climate and Climate Zones

Pupils learn the difference between weather and climate and investigate local weather patterns using a weather station. They explore the world's climate zones, including their locations, characteristics and links to the Equator and Tropics. Children compare different climate zones, use atlases to identify places around the world, and investigate the climate and weather of the United Kingdom.

RE

Hindu Worship

This half term, children will learn about **Hinduism**, including who Hindus worship, how they worship and where they worship. They will explore the Hindu belief in **Brahman**, learn about **puja** and worship at home, and discover the importance of Hindu temples. The unit will also encourage children to reflect on their own values and what is important to them.

Christmas

PE

Swimming (Thursday)

Gymnastics (Wednesday)

Music

I've been to Harlem

- Pitch shape
- Ostinato
- Pentatonic

Art

Collage – design and draw Ironman (embossing)

- Sketching Iron Man using different pencils
- Adding shade and tone
- Emboss final designs using foil

PSHCE

The children will be following the Anti-Racism Education Programme where they will learn...

- To recognise individuality and personal qualities
- To understand what is meant by identity
- To understand what makes our skin the colour what it is
- discover what it means to be anti-racist
- To develop strategies to challenge racism
- To recognise an example of where racism has happened.
- To know about personal identity and what contributes to who are

Computing

iSimulate

- Understand that computer simulations are guided by rules
- Exploring a range of computer simulations
- Explore the effect of changing variables in a simulation using them to make and test predictions
- Design and produce a computer simulation or adventure game

Spanish

Animals

In this unit pupils will learn 10 familiar animals and be introduced to the 1st person singular high frequency verb 'I am' in Spanish. By the end of the unit pupils will be able to recognise, recall, remember and spell up to ten animals with their indefinite article.