

English

Children will be studying the work of Ted Hughes, exploring the figurative language used in the book, The Iron Man. This will be used as a stimulus for a number of English based activities including a wanted poster, letter and a newspaper report.



Maths

Children will develop skills in all four number operations, work on shape, measuring and data handling.

Science

Children will identify the anatomy of the ear whilst exploring how sound travels. They will conduct an experiment to understand how sound becomes quieter with distance and investigate whether a human voice can really break glass.

Autumn Term

Rise of the Robots!



Topic overview

The theme this term is cross curricular incorporating aspects of English, ICT, geography and history. The children will learn about the impact of technological changes over time. They will discover how the robot and human world continue to merge as increasingly robots take on human roles in the workplace. They will research robots around the world, discovering the locations of key historical robots such as the Packbot used in the wreckage of the Twin Towers. They will design and advertise their own robot of the future whilst finally producing a robot hall of fame, where children will nominate and give reasons why their robot choice should be the all-time favourite.

PHSE

At the beginning of every new school year, PHSE has a central focus. The children will consider their classroom as a community, establishing rules and expectations. They will understand what makes a team successful as they compete to build sweetie towers.

Have Your Say

Throughout the year, the children will have the opportunity to express their opinions on 'Have your say Friday.' They will discuss current affairs and how it affects their everyday lives. They will understand the term 'democracy' whilst researching the five main political parties.

Learning Styles

In year 4, we always plan to cater for children's different learning styles. There will be a number of opportunities for children to learn in different ways including ICT, art and other creative projects.

Homework

Can we take this opportunity to remind parents that homework in year 4 follows the general pattern:
A homework task will be set once a week to be returned on Monday. We expect that children take care of their homework books and use them as they would their school books (neatness etc). Children are also expected to practise:
Speedy maths facts
Reading (making regular entries in their reading record).
Spellings
P.E kits need to be brought into school on the first Monday of half term and taken home at the end of the half term.

How can you help?

The year 4 team will be extremely grateful for any resources relating to robotics and any of the areas above. Water bottles need to be clearly labelled with your child's name and kept in the designated place in the class.

Thank you for your continued support.

The year 4 team,

Mrs Buckland/Mrs Relph, Miss Whitehouse.