

English

This half term we will be focussing on story writing using the film Wall E. This will include description and speech based around the children's own robot and setting.

We will also explore instruction writing based on Robots.

We will also be reading a Future Ratboy book as part of our class story.

Computing

We are going to learn more about algorithms in computing and explain how they work. We will be able to detect and correct errors in algorithms and programs.

Science

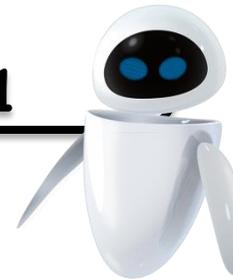
In Science we are going to learn about how robots are different to humans. We will then learn about electricity and what it is used for, including how to create working circuits.

Design Technology

We will be learning about marionettes and how they are made. We will also be designing and making our own robot marionettes. Collect toilet/kitchen roll tubes please!



Can we make friends with a robot? Hedgehogs Autumn Term 1



Mathematics

We will begin this half term recapping place value and our understanding of number. This will include comparing and ordering numbers and being able to represent numbers in different ways. Later in the half term we will explore Addition and Subtraction and learn to apply this to real life problems. We will also be doing 'Rockstar Maths' timestables.

History

We are going to find out about how Britain has changed with the introduction of robots. Particularly William Grey Walter and George Devol and the invention of the robot in 1948.

R.E.

This half term we will be learning about celebrations within Sikhism. We will also learn about harvest in the lead up to the festival.

PSHE

We are going to spend time talking about how we manage our relationships and feelings and how to maintain positive ones, whilst linking these to our core values.