

Autumn term overview Class 3 (Y4)

Date: Autumn 2017

English

We will be using our class novel Iron man as a stimulus for our writing.

We will be completing instructional writing on how to build an Iron Man using fronted adverbials.

We will be writing descriptive poetry about the Iron Man using metaphors and similes then applying this to our own robot.

We will be writing our own suspense stories using inverted commas, creating tension using short sentences and creating interesting settings.

We will be continuing our work on including prefixes, suffixes and homophones in our writing.

Maths

We are beginning the term focusing on place value, as this is a fundamental concept in maths. We will be looking at four digit numbers, ordering and comparing them. We will be exploring negative numbers.

We will use our understanding of place value to complete column addition and subtraction,

We will be looking at fractions of a number and shape, comparing and finding equivalent fractions and applying these to problems.

Throughout the year we will be working on our times tables- up to 12 x times table.

Topic: Fun at the Fair.

We will start the topic with a mini project on playgrounds. We will be working as co-operative chameleons to design, budget and plan a playground based on what we would like on our new playground.

We will then build on this as we look at different fair ground rides. The end aim is to build a fairground ride that lights up- a link with our science topic electricity. We would like to invite you in to our Millhouse Fair so keep an eye out for the date.

Science: Electricity.

We will be investigating where electricity comes from and how to be safe whilst using electricity. We will be identifying appliances that use mains electricity and those that use batteries.

We will be making a number of circuits, labelling their various parts and will examine what happens when a circuit is broken. We will explore conductors and insulators and what makes a good conductor.

Book Recommendations

Charlie and the Chocolate Factory- Roald Dahl
How to Train your dragon- Cressida Cresswell
Harry Potter and the Philosopher's stone- JK Rowling.

Computing

Using Powerpoint as a tool of presentation.

Religious education-

Teaching and authority.

French

Parts of the body
Members of the family.

P.E.

We will be focusing on multiskills. This half term Team Activ are working with us to develop our key PE skills.

PSHE:

SEAL - New beginnings
School Council- Having our voices heard.

Music

We are going to be using our voices to sing in solo and in groups. Come listen to us at our concerts throughout the year!