

Science

In science this term, we will be learning about forces and magnets. We will begin by identifying the forces acting on objects; investigating the effects of friction on different surfaces; sorting magnetic and non-magnetic materials; investigating the strength of magnets, exploring magnetic poles and explaining how magnets attract some materials.

This term's value is:

COURAGE

French

This term our theme is 'French numbers, Calendars and Birthdays.' We will be counting in numbers, days of the week, months of the year, dates and seasons through maths and songs.

English

In English we will begin by writing to entertain, working on a character and setting description from the book 'The Wild Robot' by Peter Brown. We will then be focussing on writing to persuade, designing and writing our own Advertising Leaflets using the text of 'Tin Forest' by Helen Ward. Finally, we will revisit the text 'The Wild Robot' writing to entertain, but retelling the story.

Our grammar features will focus on expanding noun phrases and fronted adverbial phrases, modal verbs, personification, interesting sentence openers and ambitious vocabulary. In reading, we will be focusing on how we can retrieve and evaluate information from a variety of non-fiction, fiction and poetry texts and how we can use clues in these texts to infer and predict information.

There will also be a continued focus on presentation, spellings and working on our cursive handwriting style this term.

ROBOTS



Nightingales, Term 3

Maths

This term we will be focussing on multiplication and division of number, including measurement of both length and perimeter and we will begin work on understanding fractions. We will learn the formal written methods and vocabulary such as numerator and denominator, product of etc. The children will also develop their reasoning and problem-solving skills to extend understanding of the topic areas covered. We will focus largely on explaining our mathematical thinking and ensuring we are secure in the mathematical concepts so that we can apply them. We are also re-capping daily on a variety of mathematical skills and we are also focussing on the fluency of our times tables.

Geography

Geography will be our main focus this term with an emphasis on mountains: understanding what is inside the Earth; what a mountain is; the various mountain ranges throughout the world, their climates and tourism.

Computing

In computing, we will be exploring 'Programming' how to program using patterns, repeats and loops to design our own, and for internet safety we will be investigating plagiarism and how to avoid it when researching work.

Music

In music we will be continuing with our Ukulele lessons on a Wednesday afternoon and will be learning about the dimensions of music, (pulse, pitch & rhythm) through listening to music, singing, and playing our instruments to a different genre and style.

P.E

Gymnastics will be on a Thursday, children will be working up to co-operating as a group on short sequences. Football Fridays, the children will be focussing on their footwork, co-ordination and passing skills. Swimming will be for Year 5's on a Friday.

R.E

This term we will be understanding how Hindu's show their faith within their communities and at home, to understand the importance of religious festivals and how they are celebrated within Britain today.

RSHE

This term we will be looking at 'Celebrating Differences,' and how wonderfully unique we all are.

Art & DT

DT this term, we will explore different toy figures with moving parts, exploring levers and linkages, designing and making their own robots, then evaluating them and finally, we will explore art created by Ai-Da.