

Autumn One in Year 6

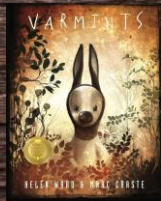


English

Our topic this half term is 'Planet Rescue!'

In English, our first narrative unit of work is based upon the short film 'Varmints'. It tells the story of a lonely Varmint, living in an idyllic world that is suddenly destroyed by the arrival of a city. We will be learning all about creating imagery through the use of powerful vocabulary. After this, we will be writing speeches based upon the text 'No-one is too small to make a difference' by Greta Thunberg.

We are reading...



Homework

The expectation for homework each week is as follows:

- Reading at least 3 times a week and recording in diary.
- TT Rockstars

If there is anything that you would like to do extra, in regard to homework, we recommend purchasing the SATs CGP revision books.

Maths

In mathematics we start by revisiting place value. We will be working with numbers up to 10 million: writing, placing on a number-line and ordering. We will then be consolidating our calculation strategies when using the four operations. We will also work on rounding, common factors, common multiples and prime, composite, square and cube numbers.

Science

We will be working scientifically as part of our first unit 'Looking after the environment'. We will be learning about climate change, exploring ways to reduce energy consumption and learning about the outcomes of CoP26.

Before we begin the unit, the children will become scientists by creating their own water gauge to collect data over the next few weeks.

Art

This half term, we will be exploring Painting and Mixed Media through the study of different artists. We will be learning about David Hockney, Paula Rego and Fiona Raw. Throughout the unit, we will analyse, evaluate and respond to different pieces of artwork.

Towards the end of the unit, we will be recreating our own piece of abstract artwork using the artist studies as inspiration.



Geography

In Geography this half term, we are looking at why populations across the world changes. This includes: learning about different environments, population in specific areas, reasons for population growth and population decline. The children will also be learning about the impact of climate change and how it can impact on life on Earth. This will be followed by them collecting data from the local area to understand how much traffic flow there is in Potton and what impact this may be having.

French

Our first French topic in year 6 is to listen, read, write and speak about pets that we own. Pupils will learn knowledge and skills to present both orally and in written form about the pets they have and/or do not have in French. They will move from 1st person singular to 3rd person singular verb usage so they are able to say what the pet is called and use conjunctions more confidently.

Music

In Music, we will be focusing on dynamics, pitch and texture. We will be looking at Fingal's Cave by Mendelssohn. This includes appraising the work of Mendelssohn and further developing improvisation and composition skills.

P5HCE

Our topic in P5HCE this half term is 'Who am I and how do I fit in?'. We will be looking at ways to make people feel welcome and understanding that everyone has the right to learn. We will also look at how to consider other people's feelings.

Computing

In computing we will be learning to use spreadsheets. We will organise data into columns and rows to create a data set and then learn the importance of formatting data to support calculations, while also being introduced to formulas. We will learn how to apply formulas that include a range of cells, and apply formulas to multiple cells by duplicating them. We will also create charts, and evaluate results in comparison to questions asked.

PE

In PE we will be focusing on two different sports. We will be working on our netball skills. Learning how to implement a range of strategies to attack and defend; perform a wider range of more complex skills; and recognise and describe good performances. In the other lessons, we will be playing the sport of dodgeball. We will throw the ball with precision and speed; react quickly and dodge keeping good balance and control. We be learning to be helpful and supportive to our team mates.