

English: The Girl who stole an Elephant by Nizrana Farook

This term, the children will be learning to write an effective information text about an animal featured in our class novel. We will hook into this genre by visiting Whipsnade Zoo on the 4th November. In reading lessons, we will focus on our inference, summarising and predicting skills when looking at texts on a range of topics.



Geography: The Alps

The children will be learning about the climate of mountain ranges and why people choose to visit the Alps. They will identify and learn about both the human and physical features that attract tourists. They will then be completing fieldwork to help them compare our local area to the Alps.



Art/DT: Building Bridges

Pupils will learn about the structure of different types of bridge and try to build an "earthquake proof" bridge.

French: School

Pupils will be developing their vocabulary, writing and oral skills so that they can talk about school.



Year 5 Curriculum Maps Autumn 2

This Term's Value: Gratitude

Reminders:

Your child should be reading at home and signed reading records should be brought into school each day. Homework is set on Wednesday online and must be completed by Tuesday. Spelling lists are sent home on Friday for a test the following Friday.

Music: Ukulele

The children will continue to build their strumming and plucking skills so that they can perform a range of tunes at the end of term concert on 11th December.



Computing: Programming

The children will learn more about computer systems work and are programmed to complete commands.

Science: Forces and Gravity

Pupils will learn about the effect of gravity on falling objects as well as how friction can cause objects to slow down. We will be investigating the effect of water resistance. Finally, we will investigate how these scientific principles relate to levers and pulleys.



Maths: White Rose Maths

The children will secure and extend their knowledge of factors, multiples, squared numbers and prime numbers. After this, they will learn more about fractions including looking at equivalents, fractions of an amount, mixed and improper fractions; this will support the children when we move onto adding and subtracting fractions.

PE

The children will learn about dynamic balance skills through focused skill development sessions and non-traditional games. These skills will be developed further in our gymnastics lessons where the children will learning routines using equipment and the floor. **PE Lesson Days: Ivy and Spruce: Monday and Friday. Cedar: Monday and Wednesday**

PSHE: Celebrating Difference

Pupils will learn about cultural differences and how these enable us to work in harmony. They will consider the impact of bullying and racism on others.

RE: Pupils will investigate historical & modern day examples of people who fought for their beliefs.