

Synopsis:

This term we will be building on our prior Science learning about animal and plant classification when studying evolution and adaptation. This will link to our work in Geography where we study different climates around the world and whether different biomes are becoming more extreme due to climate change.

Science

- How are animals adapted to their environments?
- Inherited and learnt characteristics.
- Genetic similarities and differences between parents and off-spring.
- Dog breeding for specific characteristics.
- How Darwin found a relationship between a bird's beak and its diet.
- How are fossils formed and can we use them as evidence for evolution?

Year Six Term 4 – How do living things adapt to extreme conditions? (Cont...)

Geography

To revise climate zones and biomes.

Describe how locations around the world are changing and explain some of the reasons for change.

Maths

- Multiplying and dividing proper fractions
- Ratio and Proportion
- Finding percentages of numbers
- Daily Maths on Track and weekly maths booster sessions
- Weekly Times Tables and arithmetic

English

Talk 4 Writing Fiction – Explanation Texts

The Highwayman by Alfred Noyes

Just Read: Brightstorm by Vashti Hardy.

Talk 4 Reading: Non-fiction texts linked to both Geography and Science.

Weekly grammar, reading comprehension, spelling and handwriting sessions.

Art

To develop a personal style by choosing appropriate paint, surface, scale and implements to create a piece of art inspired by the artist William Grill.

PSHE – Dreams and Goals

To take responsibility for making healthy choices that will benefit my physical and mental health. To recognise when others are pressurising me into bad decisions.

Music –

- Plastic Rap

PE – Tag Rugby & Dance

This term the children will be applying the skills they acquired into a tag rugby game and in dance, will be exploring dynamics and space whilst learning, choreographing and performing different dances.

Computing (cont...)

- Understand that computers need instructions in a sequence, also known as algorithms, and that these are written as programs in code.
- Learn how sequences and loops can be used to control programs.
- Gain practical experience and understanding of inputs, outputs, and variables.
- Learn how 'if...then' instructions make a simple control system.

MFL - Les Vêtements

Learn how to describe what they are wearing in French.

Phonics Unit 4

Homework

- Reading
- Spelling
- Times Tables
- Weekly revision exercises.