

Owls Spring Term 3 (2023)

Welcome back!

I hope that you all had a happy, healthy Christmas and that you are ready for the new year. This term we have a geography topic: Climate and Weather. The children will be introduced to different ways of communicating geographical data, particularly through different styles of maps. They will learn to read weather and climate maps, and learn how weather and climate are generalised into world climate zones. The concept of biomes will be explored, each with distinctive climate, soil, flora, fauna and human activity. Please continue to support your children to learn their KIRFs (key instant recall facts) in mathematics as well as encouraging them to read regularly and complete any homework tasks.

This term Year 6 will be starting their SATS club. This club is aimed at building up their confidence in themselves and re-visiting existing knowledge in manageable chunks.

Maths

Year 5

Multiplication and division
Fractions
Decimals and Percentages

Year 6

Converting units
Ratio
Algebra
Decimals
Fractions Decimals and Percentages

English

We will begin this term with a narrative adventure story based on our class novel 'The Explorer.'

As the term progresses, we will study a poetry unit 'Moth', linking with our science topic of evolution.

We will also have spelling and grammar lessons in which we will explore the technical aspects of writing.

Our booktalk reading sessions will continue with a broad range of fiction, non-fiction and poetry texts which the children will discuss and analyse using the VIPERS approach.

Science: We're Evolving

- What is environmental and what is inherited?
- Adaptation of animals to their environments.
- Evolve or die! Charles Darwin and his Galapagos discoveries.
- Natural Selection – Darwin's finches
- Evolution of moths for camouflage
- Time line of the Earth – evolution over time

Topic (Geography) Climate and Weather

Why is climate important?

- To recap weather, and start to learn about climate, climate zones and biomes.
- To find out about the polar climate zone, and to learn about the tundra biome.
- To find out about the hottest, driest places on Earth and the tropical desert climate zone.
- To find out about the hottest, wettest places on Earth, and something of the tropical rainforest biome.
- To learn about the temperate climate zone and the deciduous forest biome, and to begin to consider climate change.

R.S.H.E.

Young Leaders Continued.

R.S.H.E.: Valuing difference

R.E.

Creation & Science – Conflicting or Complementary?

Explore Christian beliefs about creation. Explain connections between Genesis Book 1 and Christians beliefs about science and how the world was made.

Art and Design

Drawing Focus 'I Need Space' (Y5 Unit)

Understand and explain what retrofuturism is. Use past knowledge and experience to explore a range of drawing processes. Select and place textures to create a collagraph plate, applying an understanding of the material. Generate a clear composition idea for a final piece. Apply skills to make an effective collagraph print.

P.E

Netball

Tag Rugby

Music – Advanced rhythms

- To develop an understanding of the Kodaly music method.
- To strengthen the feeling of pulse when working with rhythmic patterns
- To explore rhythmic patterns in order to build the sense of pulse
- To use knowledge of rhythm to create own composition
- To use knowledge of rhythmic notation to notate own composition

Computing Unit 5.1 Coding

- Coding Efficiently
- Simulating a Physical System
- Decomposition and Abstraction
- Friction and Functions
- Introducing Strings
- Text Variables and Concatenation

French

What is the Date?

Remember, recall and spell the days of the week and months of the year.

Remember, recall and spell numbers 1-31.

Use knowledge of the days of the week, months of the year and numbers 1-31 in order to say the date.