

Understanding English, communication and languages

Speaking and Listening: Everyone will have the opportunity to join in with discussions on a range of subjects throughout the term, and will be able to present information individually and in groups to an audience.

Reading: Our class text will be *The Firework Maker's Daughter* by Phillip Pullman. In guided reading, a range of fiction, non-fiction and poetry will be covered. As well as reading to adults in class at least weekly, children are encouraged to share their 'story time' book with adults at home.

Writing: To begin with, we will be writing a recount about the summer holidays. Afterwards, we will be writing a narrative based on our class text. At the end of term, we will write a diary based on *Escape from Pompeii* by Christina Balit.

French: We will extend our knowledge of French in a variety of ways, which will include basic grammar, speaking and listening, writing opportunities, role-play and games.

Understanding Physical Development, Health and Wellbeing

In outdoor PE, we will begin a unit on netball. We will learn how to throw, catch, pivot, outwit defenders and mark the opposition before playing competitive games against one another. In indoor PE will be develop our gymnastics skills with coaches from Penrith Gymnastics Club.



Autumn Term Learning Overview

Class 2



Scientific and Technological Understanding and Design

Science: In the first half of term, we will learning about the life cycle of a human being. We will compare the gestation period of humans and other animals and investigate the development of babies. We will learn about the changes experienced during puberty and why these occur and will also look at the changes that other animals experience. During the second half of term, we will learn about types of forces such as gravity, friction, water resistance and air resistance. We will also learn about the use of mechanisms such as levers, gears and pulleys.

Design: We will about bird houses and why they are constructed for birds in our environment. We will get the chance to research common birds and design a bird house suitable for a bird to nest in.

Computing: We will develop our understanding of data this term. We will learn how to analyse different representations of data (graphs), collect our own primary data and present it using an appropriate graph or chart, based on what is most appropriate. Our ongoing work on E-Safety, delivered in class and during personal development time, will underpin everything we do when we access

Mathematical Understanding

Throughout the term we will look at these topics, building upon their previous achievements:

- Place value, counting, ordering and calculating
- The 4 operations (subtraction, division, multiplication and addition)
- Fractions
- Securing number facts, understanding shape.
- Statistics and measures.
- Calculating, measuring shape.
- Securing number facts, relationships and calculating.



Understanding the Arts

Art: Through the study of the unique artwork of Georgia O'Keeffe and the repetitive and retro-inspire creations of Orla Kiely, we will enhance our skills in the sketching, painting and modelling of flowers.

Music: This term we will be developing our voices and playing brass instruments with increasing accuracy; use and understand musical notations; appreciate and understand a wide range of high-quality music drawn from different traditions and from great composers as well as developing an understanding of the history of music.

Historical, Geographical, Religious and Social Understanding

History & Geography: Our first history unit will be on *The Romans*. We will study the social hierarchy, the achievements, the beliefs and the rulers of this great empire before learning about its specific impact on Britain, even today. Following this, we will learn about the geography of Europe, which will provide an opportunity for us to improve on our locational and place knowledge of our continent as well as its human and physical features. At the end of the term, we will work to improve our map reading skills using Ordnance Survey maps.

RE&WV: Our first unit will focus on the definition of and popular ideas relating to the concept of eternity. We will compare concepts of eternity from both religious and non-religious worldviews. Our second until will learn how the Nativity story began; the journey undertaken (relating it to our own understanding of journeys and distance); where Jesus was born and why; the visitors who came after the birth and how baby Jesus' life was at risk.

PSHE: All year groups will be taught a unit on 'Being Me' and 'Celebrating Differences' following the Jigsaw scheme. We will thoughtfully approach themes and issues such as democracy, child rights, the school community and the impact our actions have on others.