

Spring Term

2024

Ladywell (Y3)

In PE we will:

Learn tactics to employ in a variety of sports and develop our flexibility, speed and coordination

As mathematicians we will:

- Continue to develop our fluency with the 2, 3, 4, 5, 8 and 10 times tables
- Learn and apply different written methods of multiplication and division
- Solve problems involving combinations and scaling
- Practise measuring in mm, cm and m
- Find equivalent lengths in different units of measurement
- Add and subtract lengths
- Measure and calculate the perimeter of basic 2D shapes

As scientists we will investigate:

Plants:

- The part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal
- The functions of different parts of flowering plants

Animals (including humans):

- The right types and amount of nutrition that animals need in order to survive
- The skeletons and muscles which humans and other animals need for support, protection and movement

As readers and writers we will:

Develop our reading and writing skills with daily lessons and practise throughout each day.

Write for a range of different purposes including:

Fiction:

- Re-telling *Oliver and the Seawigs* by Philip Reeve and Sarah McIntyre from different characters' viewpoints
- Writing alternate endings to well-known fairytales from *The Usborne Illustrated Grimm's Fairytales* by Ruth Brocklehurst and Gillian Doherty

Non-fiction:

- Writing letters to and from agony aunts/uncles based upon Claire Llewellyn's *Ask Dr K Fisher about Animals*
- Creating our own 'rough guides' including diary entries and emails using *Rainforest Rough Guide* by Paul Mason as stimulus

In RE we will:

- Learn about the lives and beliefs of Hindu people today through even more Hindu stories
- Explore different forms of puja (worship)
- Discuss why the Promised Land is important to Jews
- Make links with previous history topics (Ancient Egypt/Mesopotamia) to understand the cultural context of some Hebrew stories

As geographers we will:

- Study how settlements are similar/different (this will include depth focuses on Cardiff and London)
- Make links between our food consumption patterns and farming (arable, pastoral and mixed)

As artists we will:

- Create a variety of artwork portraying 'bodies'
- Use an assortment of mediums including felt tips, charcoal, pencils and paint
- Study artists' use of colours, shapes and lines and try to use some of these techniques in our own pieces

As historians we will:

- Use evidential thinking to determine how we know about the Indus civilisation
- Explore key sites and artefacts relating to the Indus people
- Discover how ancient Greek city states (including Athens and Sparta) formed
- Study Homer's *Iliad*

In computing we will:

- Learn how simple programming sequences are designed
- Study and design our own branching databases

As musicians we will:

- Discuss the meaning behind lyrics
- Recognise and use different time signatures
- Recognise and read simple notation
- Listen and respond to a variety of musical genres
- Learn and perform songs as part of an ensemble

In DT we will:

- Investigate and analyse a range of existing bread products on the market
- Design and prepare some of our own dough-based products
- Revise our knowledge of how to be safe and hygienic whilst cooking
- Evaluate our final products

In PSHE we will:

- Explore how we can stay motivated as learners
- Discuss how we can stay physically and mentally healthy

In Spanish we will:

- Recognise key vocabulary through aural and written practice
- Practise pronunciation of Spanish letters/letter groups within an expanding repertoire of words
- Listen and respond to basic phrases in order to have simple conversations with one another