

English

We will be studying 'The Arrival' by Shaun Tan. We will explore vocabulary and make interpretations about the text. We will explore how word choices add meaning to text. We will continue to develop our use of figurative language. The children will revisit using passive voice and cohesive devices. We will write diary entries, story continuations, persuasive leaflets and instructions as part of this unit.

Maths Year 5 children will be completing their work on multiplying and dividing before moving onto working on fractions, decimals and percentages. Year 6 children will complete their work on ratio before moving onto algebra then decimals, percentages and fractions. We will continue to develop our resilience with problem solving and complete our mental maths with our daily maths mastery sessions.

Year 5 and 6 Key Instant Recall Fact: I can identify prime numbers up to 50. I know the square roots of square numbers up to 15×15 .

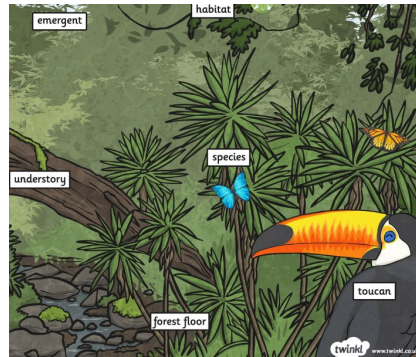
Science. Our topic this term is evolution and inheritance. We will be building upon prior learning and finding out about variation and adaptation. We will explore how Charles Darwin and Alfred Wallace separately developed their theories of evolution. We will examine the scientific evidence from plants and animals that has been gathered to support the theory of evolution.

Music We will be learning to sing and play instruments to a New Year Carol and will continue to sing songs that are part of the Young Voices concert.

Computing We will be focussing on the binary unit to begin with before moving onto blogging. We will explore the key features of a blog and use these to plan our own. We will post comments to an existing class blog and understand the approval process that their posts go through and demonstrate an awareness of the issues surrounding inappropriate posts and cyberbullying.

Rainforest

Year 5 and 6 Spring Term 1 2025



Why?

- To enrich our understanding of different countries and their features around the world.
- To develop our understanding of different environments and their features
- To explore ways in which animals have adapted to their environments

Foreign Language

Our topic is 'All in a Day'. We will revise telling the time in French—using am and pm, O'clock and times to the nearest minute. We will write sentences and use our skills to read lists and timetables.

PSHCE, British values and School Values

We will be following the SCARF curriculum for PSHCE and will be learning about keeping safe. We will explore our emotional needs and the effect of not having those needs met, keeping safe online (particularly regarding sharing personal information) and the risks and norms associated with drugs.

Teacher: Mrs. Cotterell.

History & Geography Our topic is Rainforests. Children will be able to name some countries where rainforests are found. We will label maps and diagrams to show countries where rainforests are found, including locating the equator. Children will describe what the weather is usually like in a tropical climate. We will find out about the four layers of a rainforest and the climate in each layer. We will investigate different creatures who live in the rainforest before finding out what deforestation means and the effect it has.

Religious Education

We will be exploring why Hindu's try to be good. We will identify and explain Hindu beliefs and make clear connections between these. We will give evidence and examples of how Hindus put their beliefs into practice in different ways. We will reflect on the impact that beliefs have on individuals.

Art and Design Children will be exploring the work of different artists and understanding narratives and descriptive language in art, exploring meanings behind paintings

Design Technology We will be exploring different frame structures and ways to support structures. We will explore different joints, particularly triangular joints. We will create a design brief and build a structure to meet the criteria. We will evaluate our designs.

Physical Education Through our PE lessons we will be focussing on striking and fielding activities and dance. We will learn how to play a range of team games and develop the skills required to play effectively. We will learn ways to warm up and cool down safely. We will develop our own fitness levels and try to improve our stamina each week.