

Computing

Children will use a variety of software to design and create a range of programs. They will learn how to select variables and will understand what an algorithm is.

Art

Children will continue to develop their sketching skills in their sketchbooks, linking their sketchbook work to their Geography topic. They will design Day of the Dead masks using contemporary artists work as inspiration.

Design and Technology

Children can design a complex electrical circuit for a specific product, selecting their own equipment. They can name products that use electrical circuits. They can use switches, buzzers and bulbs in their own circuits.

Physical Education

Children will be learning Outdoor Adventurous Activities with our PE Specialist.

English-Writing

Children will read the text 'King Kong' by Anthony Brown, and write their own dilemma narrative. We will be focusing on using similes and metaphors to describe character and a range of cohesive devices to link paragraphs. Children will continue to learn a range of adverbials to describe when, where and how events occur. We will be focusing on accurate use of commas in sentences.

History

Our topic this half term is Geography, but we will revisit key vocabulary from our previous work on Wars Through Time and children will complete retrieval activities linked to the subject.

English- Reading

Children will be reading a range of texts linked to our Geography topic of South America. These will include examples of non-fiction and fiction.

Children will be focusing on locating and summarising key information, as well as showing and explaining evidence in the text.

Year 5/6 Autumn 2 Termly focus

Geography

Children will be learning about South America. They will be able to locate it on the map and identify the different countries and main cities. They will identify the Arctic Circle, Tropic of Cancer, Tropic of Capricorn, Equator and The Antarctic Circle. They will also be able to identify the different biomes in South America. Children will also know human and physical features of South America, including rivers and rainforests.

Personal Development

Children will continue to have roles and responsibilities in Year 5 and 6, including School Council, Road Safety, ICT and assembly monitors and play leaders. They will have the opportunity to take part in a Christmas Production. We will be making Christmas cards to send out to the local community. We will be learning about Firework Safety for Bonfire Night.

Science

Children will be continuing their Electricity topic, linked to Design and Technology. They will be learning at how using different variables in a circuit will affect the brightness of bulbs and the speed of motors. They will continue to represent their work using accurate circuit diagrams.

Maths

Children will be learning a range of mental calculation strategies for addition and subtraction. These will include partitioning, bridging powers of ten using number lines, and solving problems with bar models. We will also be getting lots of practice of times tables.

PSHE

Children will be working on a topic called 'Celebrating Difference.' We will look at ways that people are individuals and how everyone has the right to be who they are. We will be exploring bullying and learning about a paraolympian.

Music

Children will continue with their drumming lessons and will continue to explore musical arrangements and rounds.

Spanish

Children will be learning how to understand and act on classroom instructions in Spanish. They will also learn the days of the week and the names of the months in Spanish.

Religious Education

Children will be learning about the processes of Samsara, Moksha and Karma in Hinduism. They will be exploring the big question 'Do we have to live our lives a certain way?'