

English. Our English lessons this term are linked with our topic work and focused on writing related to the rainforest. Through exploration of a core texts: The Explorer, The Vanishing Rainforest and Journey to the River Sea, children will begin the term by developing writing around character and seeing description. We will explore techniques for developing subtle descriptions and use thesauruses to broaden the vocabulary we use. Children will then evaluate non-chronological reports and construct their own about the rainforest before we consider the implications of deforestation on animals, tribes and plants of the rainforest. This will lead to us participating in discussions before constructing persuasive writing about the plights of the rainforests. Finally, we will produce short stories linked with adventure or that communicate a message about preservation and life of the rainforests.

Mathematics. In our mathematics sessions this term we will be:

- Building upon the children's current knowledge and understanding of problem solving using addition and subtraction.
- Examining patterns and rules for identifying prime numbers, factors and division outcomes of numbers.
- Developing written and mental division and multiplication strategies.
- Looking at the relationship between percentages, decimal numbers and fractions.
- Revising the properties of 2D and 3D shapes.
- Using efficient strategies for solving one and two step word problems.
- Using collected data to answer questions and create graphs and charts.

Science. Our termly theme for science is Earth, Space and light. The children will examine the way in which night and day are caused by the Earth's rotation around the sun as well as considering the similarities and differences between the Earth and other planets in the Solar System. We will compare the planets in our Galaxy and look at the significance of the sun. Children will organise investigations to identify properties of light and how it travels.

Humanities: Our topic for this term is based around a geographical study of South America; in particular Brazil. As part of this unit, we will explore how human and physical geography differ between where we live and in Brazil. Children will learn about the impact of the equator on the climate of Brazil. We will explore features such as the Rainforest, the Amazon River and major cities such as Rio. The children will consider what life is like for people living in rural and urban areas. We will 'travel' along the Amazon river, learning about the settlements, animals and weather systems that can be found along it.

P.S.H.E. (Personal, Social and Health Education)

During PSHE lessons this term, children will consider goal setting, relationships and ways in which they can express their own feelings and opinions. Children will consider what goals are and how working with others can sometimes help them to achieve these.

P.E.

The children in Year 6 will have their swimming sessions this term for 10 weeks on Wednesdays where they will develop and refine their swimming strokes and skills. Children will also take part in Tennis lessons. P.E Kits need to be in school, every day please.

Art and Design. In art this term, we will research South American masks with the children developing an understanding of what specific colours and markings symbolise. The children then will get to create their own three dimensional mask using a range of materials and media to compose and then decorate them.

Design and Technology. In Design and Technology lessons this term, we will base our work on textiles. The children will consider what they might need for a bag in order to complete a journey in South America. The children will explore different bags, the fixings and fastenings used and the materials needed to create them before developing and making their own. The unit will focus on stitching and crafting techniques with different materials.

R.E. During the first unit this term, children will focus on the key beliefs and practices in Islam, emphasising current practice in addition to providing children with opportunities to learn about the historical foundation of the religion.

I.C.T. and computing: Our computing and ICT sessions this term will be about blogging and the role of the internet for facilitating communication and research. The children will set up, monitor and contribute to their own blog with research and stories linked with our topic and science work.

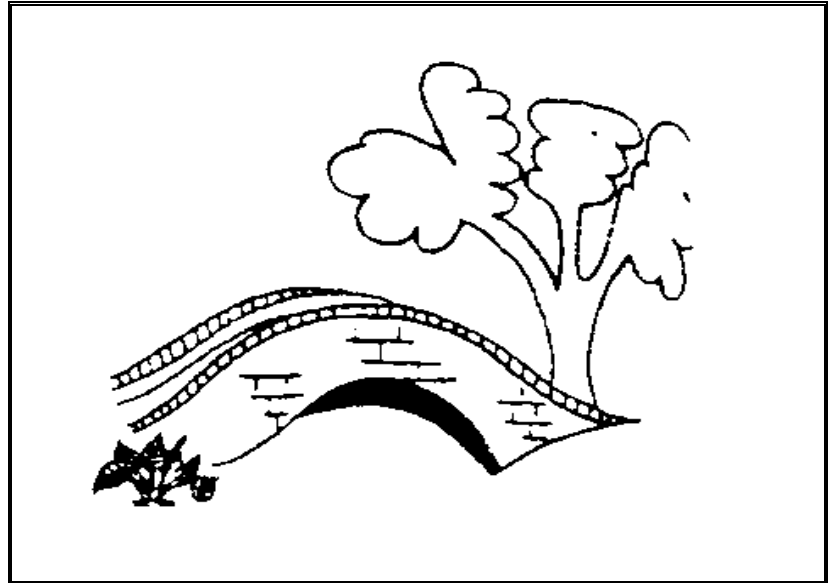
Music. The children will learn the ukulele on Thursday afternoons this term. The children will begin to refine and develop their skills in playing compositions that become increasingly more complex. An emphasis will begin to be placed on reading sheet music.

Spanish: In Spanish lessons, the children will be developing recall of numbers to 100, learning the names for parts of the body, naming animals and members of immediate family, and will be rehearsing common greetings and conversation in Spanish.

Possible ways of helping your child with their work this half term:

- Ensure that they complete any homework given.
- Visit the library to look at or borrow books connected with the work that your child is doing.
- Use the internet and visit appropriate websites to research information.
- Visit places of interest connected with the work that your child is doing.
- Allow your child to bring information into school to share with the rest of the class.

Whixall Church of England Primary School



Curriculum Information for Parents

Autumn Term 2018

Peregrine Class (Year 6)