

Topic: The French Revolution and Australia

<p>English In English this half term, children will be reading 'George's Secret Key to the Universe' by Lucy and Stephen Hawking. This story links to the science topics of forces and space which children learnt about in previous terms. Children will be writing their own narrative with an alternative ending based on this story. They will continue to understand and use a variety of grammar and punctuation.</p>	<p>Maths In maths this half term, children will continue to learn about area and scaling problems. They will apply their knowledge of multiplication and division to solve problems involving area and scaling. They will continue to use multiplication and division to solve problems involving decimal fractions. Children will be able to explain how they use multiplication by 10 and 100 to multiply decimals.</p>	<p>Science In science this half term children will learn about meteorology: the study of weather. They will focus on weather, climate, atmosphere and forecast. The disciplinary knowledge gained in this unit allows the children to think more like meteorologists, using data and diagrams to deduce and draw logical conclusions.</p>
<p>Geography/History During this half term in geography, some familiar themes are addressed; climate, biomes, industry, settlements, but in a new context; Australia. They will learn about the importance of Uluru and how it is respected by the Aboriginal people of Australia as a sacred site. During this half term in history, the children will look at how France's defeat and loss of colonies in America led to national debt, exacerbating feelings of social inequality which sparked the French Revolution.</p>	<p>Spanish During this half term children will: -Review the vocabulary about animals previously learnt. -Review singular, plural, male and female articles and nouns: el, la, los, las/un, una, unos, and unas. - Learn about family and home using appropriate nouns and pronouns.</p>	<p>Physical Education (PE) During this half term children will be learning how to choose and apply skills more consistently in tennis. They will know and understand the basic principles of warming up, and understand why it is important for a good quality performance. The will continue to learn with in the online learning platform 'Jasmine'.</p>
<p>Computing In this half term, children will be learning how flat-file databases can be used to organise data in records. They will use tools within a database to order and answer questions about data. The children will create graphs and charts from their own data to help solve problems. Finally, they will use a real-life database to answer a question and present their work to others. Children will also continue to learn about how to stay safe on line.</p>	<p>Personal Social Health Education (PSHE) This half term in PSHE children will continue to learn about Living in the Wider World. They will investigate the concepts of: identity, risk, diversity and equality, rights and career. They will be taught to respect themselves, others, the importance of respecting and protecting the environment. They will understand where money comes from and how it plays an important part of people's lives.</p>	<p>Music World music and music traditions This half term children will explore how music sits within the culture of a country. They will understand and recognise that modern British identity is rich and diverse, resulting in communities which celebrate and explore their own specific, localised 'cultural capital'. They will listen to and analyse Brazilian Samba, Indonesian Gamelan, Indian Classical, Trinidad Calypso, Nigerian Drumming, Argentinian Tango and Polish Mazurkas.</p>
<p>Art/ Design Technology During this half term children will learn about Chinese brush painting, the materials used for paintings and calligraphy, subject matter and compositional devices. They will then learn about Chinese ceramics, Ming Dynasty porcelain, how this was made and decorated with cobalt blue. They then learn how the Chinese traded porcelain with Europe, until European learnt to make it themselves.</p>	<p>Religious Education (RE) During this half term children will be investigating 'What place do festivals, worship and celebration have within Hinduism?'. They will understand that worship is part of Hindu's dharma and that all life can be regarded as worship for Hindus. They will recognise that many Hindu houses contain a shrine with an image of one or more gods or goddesses. They will understand that gods and goddesses have both fierce and gentle forms.</p>	<p>Ideas for home to support Reading tips: <ul style="list-style-type: none"> • Encourage discussion with your child when pronouncing new words if their reasonable attempt does not sound correct. • Clarify the meaning of a wider range of words by modelling them within sentences. Maths tips: <ul style="list-style-type: none"> • Practice multiplication and division facts up to 12 times table. Seesaw: Support your child's revision of learning on Seesaw, engage and access with your child's Seesaw posts.</p>



John Perryn Primary School Curriculum Information

Year 5

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