

Maple Class topic map for Spring 2018

<p>English Maple Class are looking at the features of newspaper reports and writing their own. They are finding out about persuasive writing and applying this to their topic. Maple will use a short film about the rainforest as a focus for writing. They will write nonchronological reports. They are also going to look at the poetry of Michael Rosen, writing their own free verse and performing this. They are working on many areas of SPaG also.</p>	<p>Maths Maple are working on finding fractions and using these to solve problems. They are using models and diagrams to solve word problems. They are also using the inverse to solve problems. Maple are working on position using coordinates and translating shapes. The children are continuing working on their mental maths skills regularly.</p>	<p>Science The children are exploring and finding out about electrical circuits, how they work, the symbols used to represent parts of a working circuit and electrical insulators. They are looking at safety with electrical appliances also. The children are going to develop their skills of discussion and argument by using Explorify as a springboard for these.</p>
<p>Topic: Rainforests: Geography This topic involves the children finding out about aspects of physical and social geography, including recapping what continents are, where rainforests can be found, what biomes are and the climates of rainforests. The children will investigate how people live in rainforest lands and what this is like. They are linking with PSHEE and Fairtrade Fortnight by researching the farming of cocoa, a rainforest crop, and what life is like for cocoa farmers.</p>	<h1 style="margin: 0;">Rainforests</h1> <h2 style="margin: 0;">Maple Class Spring 2018</h2> 	<p>RE Identify and Belonging The children will explore what these things mean in Christianity, Sikhism and Hinduism. They will also find out about aspects of prayer and symbolism in Islam.</p>
<p>PE The children will continue with outdoor skills and games with Matt on Thursdays. They will find out how to play netball on Mondays.</p>	<p>Art and Design The children will make rainforest pictures using different materials they can select themselves. They will make portraits of some rainforest animals. They will explore different mark-making using various materials and improve their skills in this and in using paint.</p>	<p>D & T The children will use card cams to make rainforest models using different mechanisms in their own toy. The children will make truffles using Fairtrade cocoa and sugar. They will design a box for this.</p>
<p>PSHEE Maple children will find out more about internet safety through Gooseberry Planet. They will gain better self awareness, including a better understanding of what it means to be me and how I can value myself. They will look at recognising different emotions and feelings in their body, particularly responses to anxiety. Maple children will practise mindfulness and focusing on calm feelings.</p>	<p>French Maple will continue to build on their French vocabulary. They will write letters to penfriends in France and include information about their families and pets. They will also play games that help them name different parts of their bodies, for example, playing "Jacques Dit".</p>	<p>ICT Maple class will use search engines to find information about rainforests and their flora and fauna. They will practise their keyboard typing techniques, including touch-typing.</p>