



This term we are doing some very interesting and exciting things. We are keen to encourage parents and carers to help in their child's learning at home and as such we are providing you with this overview of what we shall be teaching at school. We also value any resources that you can contribute related to any of our topics. We also ask you to help us by making sure that all homework is completed. If you have any queries please feel free to have a chat with us.

Year group: 4 Spring Term 2017

<u>Mathematics</u>	<u>English</u>	<u>Science</u>	
<p>Children will develop their understanding of mathematics and deepening their ability to use a range of numeracy skills to solve problems. They will be counting in multiples of 6, 7, 9, 25 and 100. They will identify, represent and estimate numbers using different representations. Children will be developing their understanding of fractions and decimals and solve problems using reasoning and explanation.</p>	<p>In the first half of the term children will be studying 'The Lion, The Witch and The Wardrobe'. They will be using this text to develop their literacy skills of grammar, punctuation and spelling. They will be creating extended pieces of writing using a range of organisational devices. In the second half of the term we will be reading stories from other cultures.</p>	<p>In science we will be studying states of matter. We will be investigating materials that are in different states of solid, liquid and gas and explain the scientific reasons for this. In the second half of the term we will be exploring sound. We will be developing our knowledge of how sound travels.</p>	
<p><u>This Art/DT/Geography/History/Music</u></p>			
<p>In the first half of the spring term we will be studying the effects that World War 2 had on the East End of London. We will be developing our art skills by creating propaganda posters. The geographical focus during the second half of term will be a study of rainforests, with a particular emphasis on the Amazon rainforest within Brazil. As part of the topic the children will learn about the structure, purpose and importance of the rainforest. They will examine the human impact on rainforests, including deforestation and look to future consequences such an impact may have.</p>			
<u>Religious Education</u>	<u>P.E</u>	<u>PSHCE</u>	
<p>We are lucky to be living in such a diverse community here in Plaistow. In religious education Year 4 will be thinking about the neighbourhood and the religions it represents. Pupils will learn about religions in Newham by collecting and interpreting evidence from a range of sources.</p>	<p>In physical education children will be developing their hand and eye coordination as well as their team skills through playing hockey and football. Further development of their coordination will be achieved through skipping.</p>	<p>In the spring term children will be identifying what helps them with their learning and how to reach their learning goals. In the second half of the term the children will be discussing ideas about improving the school grounds.</p>	
<u>Computing</u>	<u>Homework</u>		<u>Educational Visits</u>
<p>In computing we will be designing a toy using a paint programme and a toy simulation programme. We will be exploring how to sequence music using appropriate software.</p>	<p>Children will have homework given on Fridays. Maths and English homework should be written in their books. Homework for Maths and English will be consolidating and reinforcing strategies learned that week in class. Alongside this spelling and times tables practise will be given out each week and should be practiced every night in their homework books to consolidate handwriting practice. Please support us in encouraging your children to complete their homework and return it on the correct day. The homework schedule is as follows:</p> <p style="text-align: center;">Monday - Spellings Tuesday- Reading and Bug Club Wednesday- Athletics Thursday- Mental Maths Friday - Writing</p>		<p>We will be organising our trips in the coming term and will inform you of dates and venues when they have been confirmed.</p> <p style="text-align: center;"><u>Mandarin</u></p> <p>This term year 4 will be learning basic language such as numbers, greetings, colours, and days of the week. We will explore and research different countries where the languages are used.</p>