



New City Primary School

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: 5 Spring Term 2017

<u>Mathematics</u>	<u>English</u>	<u>Science</u>
In mathematics we will be studying Roman Numerals. We will be developing our skills and understanding of solving problems using fractions, decimals and percentages. We will learn how to solve algebraic equations. Children will be developing their reasoning and explanation skills when solving money problems.	In the first half of the term children will be studying legends including Sir Gawain and the Loathly Lady. They will be developing their literacy skills of grammar punctuation and spelling to produce extended pieces of writing as well as answer comprehension questions. In the second half of the term they will be studying children's classics including Treasure Island.	In science children will be investigating child development. They will also be using their scientific investigative skills to explain how forces act upon one another.
<u>Art/DT/Geography/History/Music</u>		
In the first half of the term children will be studying Ancient Greece. They will be comparing Ancient Greece with Ancient Egypt. In art the children will be creating sculptures based on Greek mythical creatures. The geographical focus during the second half of term will begin with locating and exploring the significance of the Equator and Tropics of Capricorn and Cancer. Using smaller scale maps there will then be a focused study on Africa, within the context of the aforementioned geographical features. Both human and physical features of Africa will be studied.		
<u>Religious Education</u>	<u>P.E</u>	<u>PSHCE</u>
We are lucky to be living in such a diverse community here in Plaistow. In religious education Year 5 will be thinking about different religions and their beliefs about God. This unit will explore a range of different ideas about God.	In physical education children will be developing their team skills through playing football. Children will develop an understanding of how exercise is important to keep us healthy.	During the first part of the spring term we will be discussing topical issues that are in the media. In the second half of the term we will be exploring our feelings.
<u>Computing</u>	<u>Homework</u>	<u>Educational Visits</u>
In computing we will be investigating a range of codes including Morse and Caesar Cipher. We will explore how we stay safe on the Web. In the second half of the term we will develop web pages.	Homework will be given every Friday; children are expected to bring in their homework on a Thursday. Maths and English homework should be written in their homework books. Please support us in encouraging your children to complete their homework and return it on the correct day. Monday - Spellings Tuesday- Reading and Bug Club Wednesday- Athletics Thursday- Mental Maths Friday - Writing	We will be organising our trips in the coming term and will inform you of dates and venues when they have been confirmed.
		<u>Mandarin</u> This term year 5 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.



New City Primary School
Tunmarsh Lane
Plaistow
E13 9NE
Tel: 0208 472 2743
www.newcity.newham.sch.uk