



## 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 Summer 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 then be applying the skills we have learnt through the year to contexts such as weight and measure.	In the first half of the term, children will be studying 'Street Child' by Berlie Doherty. They will be developing their literacy skills of grammar punctuation and spelling to produce extended pieces of writing as well as answer comprehension questions. We will then look at a non-fiction book about sharks.	In science, children will be investigating life cycles of plants. They will also be using their scientific investigative skills to work out what conditions a plant needs to grow. After half term, we will look at how our bodies work and how to keep them healthy.
<b><u>Art/DT/Geography/History/Music</u></b>		
In the first half of the term, children will be studying the Shang Dynasty. They will be finding out when and where this was, how it was ruled, and how it ended. The geographical focus during the second half of term we will be looking at energy. We will find out about different sources of energy such as wind and solar power, and consider their impact on the environment.		
<u>Religious Education</u>	<u>P.E</u>	<u>PSHCE</u>
In religious education, Year 5 will be thinking about how Christians learn from Jesus. We will then consider how inner forces might shape our behaviour.	In physical education children will be working on their gymnastics and cricket skills. 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 local citizenship. 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 creating blog posts about different topics that interest us; we will think about how to keep safe whilst doing this. We will then be creating virtual buildings using modelling software.	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.  <div style="text-align: center;">           Monday - Spellings            Tuesday- Grammar            Wednesday- Mathematics            Thursday- Mental Maths            Friday - Writing         </div>	<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> <hr/> <p style="text-align: center;"><b><u>Mandarin</u></b></p> <p>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.</p>