



## New City Primary School

Welcome back to 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 4 - Autumn Term 2017**

<u>Mathematics</u>	<u>English</u>	<u>Science</u>
<p>Children will read, write and understand the place value numbers up to 10,000. They will engage in practical activities involving measurements, ordering and comparing units of measure and rounding numbers. Also we will work on strategies around key skills such as adding, subtracting, multiplying and dividing. Children will add and subtract numbers using a range of mental and formal strategies. They will apply this knowledge to solving everyday problems.</p>	<p>Children will be reading a range of narrative, such as Jesse Came Across The Sea and Esio Trot. They will be writing their own stories based on these texts. They will be learning about non-fiction texts such as newspapers and magazines. Later in the term they will be writing poetry and learning about non-fiction texts.</p> <p>To help your child improve it is important that they read every day at home and learn their spellings every week.</p>	<p>In the first half of the term, Year 4 will be learning about states of matter. They will identify solids, gases and liquids and discuss and explore the properties of each. In the second half of the term, we will learn about sound. They will explore what sound is, how vibrations travel to our ear and how we can alter volume and pitch. As well as this children will conduct an investigation on which material will make the best earmuffs. Children will work on their ability to plan, carry out and evaluate a fair test and use scientific vocabulary.</p>
<b><u>Art/DT/Geography/History/Music</u></b>		
<p>In the first half of the term, children will be investigating how people used to cook and travel in the past, including how tools were made and what they used for.</p> <p>In the second half of the term the children will be learning about California and its climate. They will compare this country to the UK, exploring the similarities and differences. In Music the children will be working with the visiting recorder teacher from the Newham Academy of Music. We will learn a range of songs and play them, learning about rhythm and pitch. In DT, children will be learning a range of sewing skills to create their own money containers using a variety of materials. In Art, children will be investigating media and materials and creating large scale display work. The children will link their artwork to the learning they are doing in the classroom.</p>		
<u>Religious Education</u>	<u>P.E</u>	<u>PSHCE</u>
<p>In R.E. children will be learning about the Bible and why it is special to Christians; we will also reflect on what influences our lives and how we can have a positive influence on our community.</p>	<p>During our P.E sessions we will be learning the rules and developing our skills to play invasion games with our PE coach - in particular, we will learn to play hockey. In gym sessions the children will be performing gymnastics, focusing on making shapes and balancing their bodies in different ways.</p>	<p>Our learning in PSHCE will begin with the topic 'New Beginnings' the children will discuss changes in their life and how it makes them feel. We will be looking at strategies to resolve conflicts and be happy in school.</p>
<u>Computing</u>	<u>Homework</u>	
<p>In the first half term, children will be focusing on E-Safety where they will be identifying personal information and discussing the importance of privacy. In the second half term, children will become game testers. They will explore how computer games work and review the games they have played.</p>	<p>We are currently waiting for our homework books to arrive. Each day children are expected to do some homework. Spellings and writing should be recorded in your child's homework book. We will change children's reading books at least every 2 weeks. Please use the reading record to record any concerns or comments.</p> <p style="text-align: center;"><b>The homework schedule is as follows:</b></p> <p style="text-align: center;">Monday- Spellings          Tuesday- Reading          Wednesday- Mathletics (online)          Thursday- Counting/Times Tables          Friday- Writing</p>	



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