



495 High Street North  
 Manor Park,  
 London  
 E12 6TH

Monday 7<sup>th</sup> November 2016

Dear Parents and Carers

Welcome back. I hope you all had a restful half term. As the weather gets colder please ensure that your child is dressed appropriately when they come to school. I hope the information below helps to ensure that you know what your child is learning at school this half term and provides you with helpful suggestions as to how to support them. If you have any questions please speak to your child's class teacher or myself.

Thank you  
 Mrs C Fontaine  
 (Assistant Head and Phase Leader Years 3-4)

<b>Year 4 -TERM 2</b>		
<p><b>Topic</b></p> <p>Our topic is <b>North America</b>. This is a geography based topic.  <b>We will be learning:</b></p> <ul style="list-style-type: none"> <li>- How to locate the world's countries, using atlases and globes, particularly focussing on <b>North America</b>. Concentrating on the environmental regions, key physical and human characteristics, countries, and major cities</li> <li>- To understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region in North America</li> </ul> <p><b>Literacy</b>            This term children will have the opportunity to make links to their topic (North America) and produce a range of writing pieces.</p> <p><b>Poetry</b>            They will create poems using their topic work as inspiration. These poems will</p>	<p><b>Numeracy</b></p> <p><b>Arithmetic</b></p> <ul style="list-style-type: none"> <li>-Read and write decimal fractions to three decimal places, e.g. 0.1, .01, .41, .041, .421</li> <li>-Read and write numbers written in decimal notation (to three places) as vulgar fractions using tenths, hundredths or thousandths as the denomination, e.g. read .1 as <i>one tenth</i> and write it as 1/10</li> <li>-Mentally calculate addition and subtraction combined with multiplication Maths Stories with decimal fractions, e.g. <math>.02 \times 3 - .01 \times 4 = .02</math></li> <li>-Mentally calculate division Maths Stories with decimal fractions (not tricky), e.g. <math>.06 \div .02 = 3</math></li> </ul> <p><b>Geometry</b></p> <p>We will be using a protractor to draw angles. We will be able to say whether an angle is acute,</p>	<p><b>Science</b></p> <p>This term, children will be studying <b>Electricity</b>. Students will be:</p> <ul style="list-style-type: none"> <li>• Identifying common appliances that run on electricity.</li> <li>• Constructing a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers.</li> <li>• Identifying whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery.</li> </ul>

<p>focus on the way of life in North America and the animals found there.</p> <p><b>Informal letter</b> Children will have the opportunity to live the life of a North American (Mexican) they will be looking at clothing, food and musical instruments and they will be learning a few Spanish phrases. They will use these experiences to write an informal letter to a pen friend.</p> <p><b>Leaflet</b> Children will create a travel brochure to inform people about the different places to visit in North America.</p>	<p>obtuse or reflex.</p> <p><b>Data and measure</b> We will be calculating the area of rectangles such as <math>3m^2 \times 4 = 12m^2</math> We will also be calculating the volume of shapes e.g. <math>6cm^3 \times 2 = 12cm^3</math></p> <p><b>Reasoning</b> We will be calculating products of two multiples of ten using 1-digit multiplication maths story, e.g. <math>3 \times 4 = 12</math> to calculate <math>3000 \times 400 = 1\ 200\ 000</math></p>	<ul style="list-style-type: none"> <li>Recognising some common conductors and insulators, and associate metals with being good conductors.</li> </ul>
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### How you can support your child at home

<p><b>BUG CLUB:</b> Please encourage your child to sign on to their reading accounts on a daily basis. Reading daily will improve your child's comprehension and writing skills. Every time your child logs onto Bug Club their progress is recorded on their teacher's computer, so they can be allocated new books regularly.</p> <p>Remind your child that they can also borrow a book from their class book corner. They can read this book every night. Please sign your child's reading record book to show you have read with them.</p>	<p>Help your children with telling the time. Encourage them to use bus and train timetables. Let them find the duration of different T.V. programmes.</p> <p>Each day we have a numeracy fact that all the children learn, please ask your child what the numeracy fact of the day is on a regular basis.</p>	<p>View science games online or visit BBC Bitesize science (<a href="http://www.bbc.co.uk/bitesize/ks2/science/">http://www.bbc.co.uk/bitesize/ks2/science/</a>).</p>
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### Important dates:

- Friday 11<sup>th</sup> November:** Steel pan workshop
- Friday 18<sup>th</sup> November:** International Evening
- Wednesday 23<sup>rd</sup> November:** TF1 Class Assembly
- Week commencing Monday 5<sup>th</sup> December:** Y3 and Y4 tests
- Friday 9<sup>th</sup> December:** Last day of after school clubs and interventions
- Tuesday 13<sup>th</sup> December:** KS2 watch the KS1 production
- Friday 16<sup>th</sup> December:** Christmas dinner and Christmas jumper day
- Monday 19<sup>th</sup> December:** Y4-6 attend pantomime at Theatre Royal, Stratford (letters to follow)
- Tuesday 20<sup>th</sup> December:** End of year parties
- Wednesday 21<sup>st</sup> December:** Last day of term
- Wednesday 4<sup>th</sup> January:** First day of Spring 1

Our P.E. lessons are on Mondays. **Children must change out of their uniform into full P.E. kit.**

### **HOMEWORK:**

Homework for Maths and Literacy will be given out on Friday for the children to return to school the following Wednesday.