



495 High Street North
 Manor Park,
 London
 E12 6TH

Friday 16th September 2016

Dear Parents and Carers

Welcome to our termly curriculum letter for Year 4. Our aim is to keep you informed of your child's learning and how you can support your child at home. If you have any questions please see your child's class teacher or myself.

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

Year 4 -TERM 1		
<p><u>Topic and Literacy</u> <u>History: Anglo-Saxons</u></p> <p>-This term children will have an amazing opportunity to enter into the Era of Anglo-Saxon. -They will explore battles and why Anglo-Saxons moved to Britain. -Children will learn geographical information on the types of settlement and land use. - Economic activity involving trade links and the distribution of natural resources including food, minerals and water.</p> <p><u>Literacy</u> -Children will make links to their topic work and produce a range of writing: -Informal Letter to a friend after moving to Brittan. -Setting descriptions of land and settlements. -Debates and arguments on whether moving to Britain was the correct choice.</p>	<p><u>Numeracy</u> <u>Arithmetic 1</u></p> <ul style="list-style-type: none"> • Calculate Maths Stories for all four operations with mixed numbers, 1-digit whole numbers, halves and quarters • Mentally calculate Maths Stories for all operations <p><u>Geometry</u></p> <ul style="list-style-type: none"> • On a pair of axes, draw the image of an object in a vertical, horizontal or oblique mirror line and label the image <p><u>Data and Measure</u></p> <ul style="list-style-type: none"> • Read metric prefixes, from milli- to kilo-, with any of the basic units of length, mass and volume, and convert between units of measure, e.g. 100 cg = 1 g • Use ratio, vulgar fractions and decimal fractions to compare metric units • Read metric equivalences using the decimal point for centi- and milli- and the basic unit for length, e.g. 1 mm = .1 cm. <p><u>Arithmetic 2</u></p> <ul style="list-style-type: none"> • Use a grid to multiply a 2-digit whole number by a 2-digit whole number, e.g. $24 \times 25 = 600$ • Calculate answers to one-step word problems using addition, subtraction, multiplication or division <p><u>Reasoning</u></p> <ul style="list-style-type: none"> • Read and write tens, hundreds, thousands, ten thousands, hundred thousands, millions, ten millions, hundred millions, billions in figures and words, e.g. 100 000 is one hundred thousand 	<p><u>Science</u> <u>Animals Including Humans</u></p> <p>-This term children will be learning in great depth how the digestive system works and the different parts of the digestive system.</p> <p>-They will be learning the different functions of teeth and how they help in digestion.</p> <p>-Children will also be learning about different animals and their food chains.</p> <p>-They will have the opportunity to carry out a range of investigations on how food digests and how teeth may decay depending on the food they eat.</p>

How you can support your child at home

If you have any furniture that has assembly instructions please allow your child to read them or bring the instructions into school to share with the class. Encourage your children to notice when and where they might see instructions.

BUG CLUB:

Please encourage your child to sign on to their reading accounts on a daily basis. Reading daily will improve your child's comprehensions and writing skills. Remind your children that they can also borrow a book from their class book corner.

http://www.bbc.co.uk/bitesize/ks2/english/spelling_grammar/

To help your child learn their times tables off by heart you could encourage them to tell you which multiplication table they are learning and then pose questions such as; the answer is 30 what is the question. Your child would then respond 6x5 or 5x6.

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.

<http://resources.woodlands-junior.kent.sch.uk/maths/>

<http://mathszone.co.uk/>

<http://www.topmarks.co.uk/maths-games/hit-the-button>

View science games online

http://www.bbc.co.uk/schools/science_clips/index_flash.shtml

<http://www.bbc.co.uk/bitesize/ks2/science/>

Join the local library and read science books on food chains and digestive system.

<http://discoverykids.com/games/volcano-explorer/>

Other information

SWIMMING LESSONS:

The children in year 4 will be going to the Aquatics centre for a block of swimming lessons. They will leave school every afternoon for a two week period. The children will need swimming trunks (not shorts)/swimming costume, swimming hat and a towel.

TF2 and TF3 will be going first, From **Monday 19TH September 2016**, every afternoon until Friday **30th September 2016**

TF1: From **Monday 3rd October**, every afternoon until **Friday 14th October**

PE:

Our P.E. lessons are on Mondays Children must change out of their uniform into full P.E. kit. The second PE lesson is on Wednesdays for TF1 and TF2, and Thursdays for TF3.

Important Dates:

Jeans for Genes day: Friday 23rd September 2016

Parents consultation Day: Friday 4th November 2016

Individual and Family photos: 4th October 2016

Trip: TBC

HOMEWORK:

Homework for maths and literacy will be given out on Thursday for the children to return to school the following Wednesday.

Children that attend homework club are encouraged to bring their homework with them.