



Grange Primary School
 Suffolk Road, Plaistow
 London, E13 0HE
 Tel: 020 7476 5146
 Fax: 020 73451849
info@grange.newham.sch.uk

Mrs D Smith
 Headteacher
 B.Ed. (Hons), NPQH

Dear Parents,

Year 4 Curriculum Newsletter
Spring 2

Welcome to a new half term at Grange Primary School. We have lots of exciting learning ready for your children!

Our Class reading for pleasure book is: 'How to Train your Dragon' by Cressida Cowell	
English	Maths
<p>This half term, we will be reading the texts 'How to be a Viking' and 'How to train your dragon' by Cressida Cowell.</p> <p><u>Writing</u> The children will be learning to write instructions, retell a story and write a non-chronological report.</p> <p><u>Reading & Comprehension:</u></p> <ul style="list-style-type: none"> • Discuss understanding and explore meaning of words in context • Draw inferences such as inferring characters' feelings, thoughts and motives from their actions and justifying inferences with evidence • Participate in discussions about books, building on their own and others' ideas and challenging views • Predict what might happen from details stated or implied. <p><u>Grammar:</u></p> <ul style="list-style-type: none"> • Imperative verbs • Using fronted adverbials • Comparative and superlative adjectives • Punctuating dialogue • Modal verbs • Present perfect tense 	<p><u>Fractions and decimals:</u></p> <ul style="list-style-type: none"> • Convert mixed numbers to improper fractions • Count up and down in hundredths • Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number • Add and subtract fractions with the same denominator • Solve simple measure and money problems involving fractions and decimals to two decimal places <p><u>Time:</u></p> <ul style="list-style-type: none"> • Read, write and convert time between analogue and digital 12- and 24-hour clocks • Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days <p><u>Statistics:</u></p> <ul style="list-style-type: none"> • Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs • Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs <p><u>Volume and Mass:</u></p> <ul style="list-style-type: none"> • Divide 1,000 into 2, 4, 5 and 10 equal parts, and read scales/number lines marked in multiples of 1,000 with 2, 4, 5 and 10 equal parts. • Convert between different units of measure. • Estimate, compare and calculate different measures

<p style="text-align: center;">Science – Electricity</p>	<p style="text-align: center;">Art/DT – Long Houses</p>
<p>The children will use a variety of scientific skills to:</p> <ul style="list-style-type: none"> • identify common appliances that run on electricity • construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers • recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit • recognise some common conductors and insulators, and associate metals with being good conductors 	<p>Children will apply a range of Design Technology skills to research and develop a Viking-style long house.</p> <ul style="list-style-type: none"> • Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design • Select from and use a wider range of tools and equipment to perform practical tasks, for example, cutting, shaping, joining and finishing, accurately • Investigate and analyse a range of existing products • Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work • Apply understanding of how to strengthen, stiffen and reinforce more complex structures
<p style="text-align: center;">RE – The Easter Story</p>	<p style="text-align: center;">PSHE – Healthy Me</p>
<p>The children will be learning to:</p> <ul style="list-style-type: none"> • Explain why Easter is so special to Christians • Analyse the similar and different things Christians do to celebrate Easter • Evaluate how Easter symbols are used by the different Christians • Explain what is the most important part of Easter are for a range of Christians and why 	<p>The children will be learning:</p> <ul style="list-style-type: none"> • To recognize how different friendship groups are formed • To recognize the changing dynamics between people in different groups and different roles e.g. leader, follower • To consider what makes a healthy, balanced diet. • To understand the facts about smoking and its effects on health • To recognize when people are putting me under pressure and explain ways to resist this when I want
<p style="text-align: center;">Topic – Vicious Vikings</p>	<p style="text-align: center;">Important Information – PE days, Homework</p>
<ul style="list-style-type: none"> • Understand how knowledge of the past is constructed from a range of sources. • Ask historically valid questions. • Learn about Viking raids and invasion. • To discover when the Vikings began to invade Britain and • To understand how we know about the Vikings • To understand how Vikings lived and what life would have been like at the time. 	<p><u>PE</u> Tuesday and Wednesday – Please ensure your child has the correct PE kit including plimsolls or trainers</p> <p><u>Homework</u></p> <ul style="list-style-type: none"> • Reading and times tables practice every day. Please sign your child’s reading journal and remind them to bring it to school every day • English and Maths homework goes home on a Tuesday and is due back the following Monday. • You can support your child to practice their spellings, which will be tested each Monday. • Please support your child to access Mathletics and Bug Club online.
<p>Educational Visits: Details to follow</p>	

Many thanks,
Ms. Wastell