



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
Autumn 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: Coming to England	
English	Maths – Number, Fractions and Decimals, Geometry
<p>This half term, we will be looking at an inspiring true story celebrating the Windrush Generation.</p> <p>During the writing unit, the children will be learning to:</p> <ul style="list-style-type: none"> • Write a diary entry. • Write a letter • Write a newspaper report <p><u>Reading & Comprehension:</u></p> <ul style="list-style-type: none"> • Identify and discuss some themes and conventions • Ask questions to improve their understanding when independently reading • Read 'between the lines' and draw on their experience of similar texts to predict what might happen next • Identify distinctive language, structural and presentational features <p><u>Grammar:</u></p> <ul style="list-style-type: none"> • Prefixes • Suffixes • Present and past tense • Perfect present tense • Formal written tone and language 	<p>The children will be learning to:</p> <ul style="list-style-type: none"> • Continue to work in fluency of x-tables up to 12 x 12. • Solve a range of number reasoning problems. • Count up and down in hundredths • Writing and converting mixed numbers to improper fractions and vice versa • Add and subtract fractions with the same denominator including bridging whole numbers • Compare and order fractions • Recognise and show, using diagrams, families of common equivalent fractions. • Find decimal equivalents to fractions. • Round decimals with one decimal place to the nearest whole number. • Convert between different units of measure (km to m and hour to minute) • Divide 1000 in to 2, 4 and 5 equal parts, and read scales/ number lines marked in multiples of 1000 with 2, 4, 5 and 10 equal parts. • Identify, compare and order angles. • Identify and classify geometric shapes • Identify and draw lines of symmetry
Science – Animals including Humans	Computing – We are Toy Designers

<p>The children will use a variety of scientific skills to:</p> <ul style="list-style-type: none"> • Learn about the first stage of the digestive system. • Describe the simple functions of the basic parts of the digestive system in humans. • Identify the different types of teeth in humans and their simple functions. • Use straightforward scientific evidence to answer questions or to support findings. • Construct and interpret a variety of food chains, identifying producers, predators and prey 	<p>The children will be learning:</p> <ul style="list-style-type: none"> • design and make an on-screen prototype of a computer-controlled toy • understand different forms of input and output (such as sensors, switches, motors, lights and speakers) • Design, write and debug the control and monitoring program for their toy.
<p>RE – Why is the Bible a special book?</p>	<p>PSHE – Healthy Me</p>
<p>The children will be learning and answering the following questions:</p> <ul style="list-style-type: none"> • What do we know about the Bible and what makes it special? • What is in the Bible? • What can we learn from the story of Joseph? • How do Christian people use the Bible in church and in the home and elsewhere? • What inspires and guides me in my life? 	<p>The children will be learning:</p> <ul style="list-style-type: none"> • To recognize how different friendship groups are formed and how I fit in to them. • To recognize the changing dynamics between people in different groups and understand roles • To understand the facts about smoking and its effects on health • To understand the effects of alcohol on health • To recognize when people are putting me under pressure and identify feelings of anxiety <p>To know myself well enough to understand the difference between right and wrong</p>
<p>Topic – Village Settlers</p>	<p>DT- Seasonal Foods</p>
<p>In History, we will be learning all about:</p> <ul style="list-style-type: none"> • The needs of early settlers and the origins of place names. • Identify settlements and reasons for their original siting. • Identify a range of mapping symbols and know their meanings. • Understand and describe how settlements are connected. • Design a village settlement influenced by physical features and personal choice. 	<p>In DT we will be learning about how cook using seasonal foods.</p> <p>We will:</p> <ul style="list-style-type: none"> • Cook using British ingredients available all year round. • Learn how seasonal fruits in Britain are grown and processed. • Understand why vegetables form an important part of a healthy and varied diet. • Find out about how seasonally produced meat can form part of a healthy diet. • Know how fish are caught or reared, processed and used in healthy meals.
<p>Important Information – PE days, Homework</p>	
<p><u>PE</u> Monday – Please ensure your child has the correct, labelled PE kit including plimsolls or trainers</p> <p><u>Swimming</u> Friday – Please ensure your child brings their swimming costume, towel and goggles.</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. 	<p><u>Educational visits:</u> TBC</p>

Many thanks,
Ms. Choppy