



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

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

Dear Parents,

Year 6 Curriculum Newsletter
Spring 1

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

Our core literacy text is **War Horse by Michael Morpurgo**

Book summary: Joey is a young farm horse, sold to the army at the beginning of the First World War. Through his eyes, the reader experiences the devastation of the Western Front, his capture by the Germans and his entrapment in No Man's Land.

English	Maths
<p><u>Reading goals</u> Discuss understanding and explore meaning of words in context</p> <ul style="list-style-type: none"> • 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 <p><u>Grammar focus:</u></p> <ul style="list-style-type: none"> • use conjunctions, adverbs and prepositions to express time and cause • use modal verbs or adverbs to indicate degrees of possibility • use commas to clarify meaning or avoid ambiguity in writing • use brackets, dashes or commas to indicate parenthesis • use semi-colons, colons or dashes to mark boundaries between independent clauses - use the passive voice to present information <p><u>evaluate and edit their writing by:</u></p> <ul style="list-style-type: none"> - assessing the effectiveness of their own and others' writing - proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning - ensuring the consistent and correct use of tense throughout a piece of writing - ensuring correct subject and verb agreement when using singular and plural, distinguishing between the language of speech and writing and choosing the appropriate register 	<p><u>Measurement:</u></p> <ul style="list-style-type: none"> • solve problems involving the calculation and conversion of units of measure, using decimal notation up to 3 decimal places where appropriate • use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to 3 decimal places • convert between miles and kilometres • calculate the area of parallelograms and triangles • calculate, estimate and compare volume of cubes and cuboids <p><u>Geometry and properties of shapes</u></p> <ul style="list-style-type: none"> • draw 2-D shapes using given dimensions and angles • recognise, describe and build simple 3-D shapes, including making nets • compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons • illustrate and name parts of circles, including radius, diameter and circumference • recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles <p><u>Statistics:</u></p> <ul style="list-style-type: none"> • interpret and construct pie charts and line graphs and use these to solve problems • calculate and interpret the mean as an average
Science	PSHE

<p><u>Electricity</u></p> <ul style="list-style-type: none"> • associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit • compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches • use recognised symbols when representing a simple circuit in a diagram 	<p><u>Celebrating Difference</u></p> <ul style="list-style-type: none"> • Empathise with people who are different and be aware of my own feelings towards them • Identify feelings associated with being excluded • • Be able to vocalise their thoughts and feelings about prejudice and discrimination and why it happens • Appreciate people for who they are and show empathy
<p>RE</p>	<p>Computing</p>
<p><u>What similarities and differences do religions share</u></p> <p>In this unit children will be taught to:</p> <ul style="list-style-type: none"> • Work in this unit will enable children to explore the differences and similarities within Christianity, Islam and 2 other religions or worldviews of your choice. • It will introduce children to the concept worship and community and will enable them to compare the meanings of both in their own lives and within the lives of human beings. • This unit gives an opportunity for the class to visit a church and a mosque and to compare similarities and difference between these two places of worship. 	<p><u>We are advertisers</u></p> <ul style="list-style-type: none"> • Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs. • Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content. • Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals.
<p>Topic</p>	<p>Art/DT</p>
<p><u>World War 1</u></p> <p>In this unit children will:</p> <ul style="list-style-type: none"> • Investigate the history of World War 1 and discover what led up to the start of one of the largest wars in history. • Explore what life was like for the soldiers on the front line as well as what life was like at home for the women and children who kept Britain running. • Discuss the significance of events within the war and alliances between countries and empires that led to WWI 	<p><u>DT (Shelters)</u></p> <ul style="list-style-type: none"> • use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups • generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, and computer-aided design
<p>Important Information</p>	
<p>PLEASE NOTE:</p> <ul style="list-style-type: none"> • Homework - is given out on Tuesday and due in the following Monday. Children are expected to learn their weekly spellings in preparation for a test every Friday. • Please support your child in finding a time to read daily at home. Each week your child will bring home a book that they have borrowed from the school library. Encourage them to complete their reading journal daily. • PE Days - Tuesday and Friday. Your child will need to bring in a full, labelled PE kit in a drawstring bag. Please ensure your child has the correct PE kit including plimsolls or trainers in a draw string bag. All items should be labelled and remain in school on their peg until the end of term as we often have additional sporting events taking place throughout the year, which will require them to have their PE kits • Educational visits: Further information to follow 	

Should you wish to discuss any matter regarding your child's learning, please do not hesitate to get in touch
Mr. Ndu Seaba