



*Growing the seeds
for lifelong learning*

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 5 Curriculum Newsletter SPRING Term 2

Our class reading book this term will be – Varmints

English – Historical Fiction: Streetchild

Reading goals

To

- Ask questions to improve understanding.
- Infer a character's thoughts and motives from their actions and justify these inferences with evidence.
- Identify how language, structure and presentation contribute to meaning.
- Identify how dialogue contributes to characterisation.

Writing goals including Grammar

To

- Use carefully-chosen language to describe settings, characters and atmosphere.
- Evaluate and edit by proposing changes to vocabulary, grammar and punctuation.
- Proofread for spelling and punctuation errors.
- Include adverbs and adverbials of time to create pace and drama *e.g. before the end of the day, as soon as they were finished...*
- Include dialogue to develop characters
- Read/perform own writing paying attention to punctuation to indicate tone and pauses.

Spelling goals

Rehearse spelling rules when modifying root words with **prefixes** and **suffixes**; Learn Common Exception Words for Year 5; Plural forms; Appropriate use of apostrophes for contractions.

Maths

Fractions

To divide whole numbers by whole numbers, giving rise to fractions
To write improper fractions and mixed numbers using pictures
To find equivalent fractions
To compare and order fractions and utilise the number bond strategy, known as number pairs
To add and subtract fractions with different denominators finding common denominators
To multiply fractions by whole numbers and multiply mixed numbers by whole numbers
To solve word problems that require multiple steps and bar model representations.

Perimeter and Area

To measure and find area in square meters.
To consolidate methods used to find the area of figures.

Roman Numerals

To read and write Roman numerals to 1000.
To read numbers in their thousands in Roman numerals.
To write numbers in their thousands in Roman numerals.

Science	PSHCE
<p>In Science we will investigate the following questions:</p> <ul style="list-style-type: none"> • How can we measure forces? • Why does an object fall and move? • How can we slow down falling objects? • Does the shape of an object affect its movement in a liquid? • Do all heavy things sink? • How far can you stretch? 	<p>The unit this half term is Healthy me. It includes:</p> <ul style="list-style-type: none"> • To know the health risks of smoking. • To know some of the risks with misusing alcohol. • To understand how the media and celebrity culture promotes certain body types. • To understand what makes a healthy lifestyle including healthy eating.
RE	Computing
<p>We will address the question, What inner forces affect how we think and behave?</p> <ul style="list-style-type: none"> • Consider, link and discuss ideas and themes. • Apply ideas from religious world views thoughtfully. • Investigate and explain why religious and world views matter. • Enquire into and interpret ideas, sources and arguments. 	<p>This unit will teach:</p> <ul style="list-style-type: none"> • An introduction to Spreadsheets. • How to use Excel to calculate the value of a smoothie. • How to analyse data using Excel. • How to filter data using Excel. • How to create bar and pie charts in Excel. • How to add a map and conditional formatting.
Topic	
<p>This half term our topic will be Crime and Punishment. Children will learn about the legacy of the Roman justice system and crime and punishment through the Anglo-Saxon, Tudor and Victorian periods.</p> <p>The unit will teach:</p> <ul style="list-style-type: none"> • To learn about the legacy of Roman crime and punishment on the current legal system in Britain. • To learn about the Anglo-Saxon legal system and how it is similar and different to both the Roman system and the modern legal system in Britain. • To learn about crime and punishment during the Tudor era. • To find out about Dick Turpin through studying various historical sources from the 18th and 19th century. • To learn about the development of crime and punishment during the Victorian period and what happened in Victorian prisons. • To compare knowledge of crime and punishment in Britain since the Roman period to modern-day Britain. 	
Important Information	
<p>PE –Thursday and Friday are PE days. Please ensure your child has their full kit each week.</p> <p>Guitar – Weekly guitar lessons are available after school on a Monday; your child needs to bring their instrument with them.</p> <p>French – Your child is learning French in weekly French lessons (every Monday).</p> <p><u>PLEASE NOTE:</u></p> <ul style="list-style-type: none"> • Homework is given out on Tuesdays and is due in the following Monday. There will be a playtime detention each Tuesday if homework is not completed. • Weekly spellings are handed out on Tuesdays and tested on the following Tuesday • Does your child know their times tables? Rehearse them using their multiplication chart. • Please listen to your child read daily to help improve their fluency and accuracy and ensure that they complete their Reading Journal (the green booklet). 	