



**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](mailto:info@grange.newham.sch.uk)

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

Dear Parents,

**Year 5 Curriculum Newsletter**  
**SUMMER Term 1**

**Our class reading book this term will be – Beowulf**

**English – Narrative including narrative poems**

**Reading goals**

To

- understand the story's cultural and geographical context and use this help visualise the setting
- connect the story with personal experiences and previous reading
- Compare and contrast texts looking at themes, language, imagery and mood
- explore story structure and the language the author uses to develop imagery and create atmosphere

**Writing goals including Grammar**

To

- use carefully-chosen language to describe a character and develop atmosphere
- include adverbs and adverbial phrases to provide details of *when, where* and *how*
- use a range prefixes to develop vocabulary
- include dialogue to develop characters
- correctly use apostrophes, colons and semi-colons as well as brackets/commas for parenthesis

**Spelling goals**

To

- rehearse vowel spelling patterns
- rehearse spelling rules when modifying root words with **suffixes**
- understand spelling rules for **singular/plural** words as well as **noun/verb** forms of a root word
- rehearse Year 5 words

**Maths**

Throughout the term children will learn the following:

Fractions: To

- compare and order fractions
- add and subtract fractions with different denominators finding common denominators
- multiply fractions by whole numbers and multiply mixed numbers by whole numbers.
- solve word problems that require multiple steps and bar model representations

Decimals: To

- compare and order decimals
- Write fractions as decimals
- Add and subtract decimals
- Round decimals

Geometry: To

- Measure and name angles
- Investigate angles on a line and at a point
- Investigate angles in squares and rectangles
- Solve problems involving angles

Position and Movement:

This chapter develops pupils' ability to plot points on a grid, translate shapes and describe the movement of a shape on a grid as well as across a mirror line

- Name and plot points
- Describe translations and movements  
Successive reflections Investigate regular polygons

Science	Head Start / PSHE
<p>In Science we will learn...</p> <ul style="list-style-type: none"> <li>To understand how living things can be classified into groups scientifically</li> <li>The difference between vertebrates and invertebrates</li> <li>To sort invertebrate and vertebrate into small groups and recall the names of those groups</li> <li>To observe similarities and differences and use them to classify living things and create a branching key</li> <li>To decide on the best way to present evidence</li> </ul>	<p>In these sessions we will learn...</p> <ul style="list-style-type: none"> <li>To reflect on experiences where resilience has been required.</li> <li>To develop and apply strategies of resilience</li> <li>To set success criteria and to know whether we have reached our goals</li> <li>To celebrate progress and identify next steps.</li> <li>To give praise and compliments to other people to recognise their contributions and achievements</li> </ul>

RE	Computing
<p>This unit will consider if there is any difference between animals and humans as well as consider how animals should be treated. We will discover what different religions teach about how animals should be treated as well as respond with personal thoughts.</p> <p><b>This unit will ask:</b></p> <ul style="list-style-type: none"> <li>Do animals ever have a case against humans?</li> <li>What do two religions say about how animals should be treated?</li> <li>What wise words can we create? Why do religious and world views matter?</li> <li>What footprints do we want to leave on the world?</li> </ul>	<p>We Are Market Researchers: In this unit, children conduct research into the potential market for an app, using an online survey together with interviews or focus groups. They analyse the data and information they obtain and create a presentation summarising their findings.</p> <p><b>This unit will enable the children to:</b></p> <ul style="list-style-type: none"> <li>Create a set of good survey questions</li> <li>Analyse the data obtained from a survey</li> <li>Work collaboratively to plan questions</li> <li>Conduct an interview or focus group</li> <li>Analyse and interpret the information obtained from interviews or a focus group</li> <li>Present their research findings.</li> </ul>

IPC	
<p>In Geography, we will find out:</p> <ul style="list-style-type: none"> <li>About different regions and environments around the world</li> <li>How to use maps to find out environmental information</li> <li>About the forces and processes that shape our planet</li> </ul>	<ul style="list-style-type: none"> <li>About extreme weather events and how they affect people and localities</li> <li>About the possible causes of climate change and its effects on our planet</li> <li>How localities are affected by natural features and processes</li> </ul>

**Important Information**

**Swimming** – Class 5 will attend weekly swimming lessons at Balaam Leisure center until the end of term each Friday.

**Guitar** – Weekly guitar lessons continue this term; your child does not need to bring their instrument in school as the school will provide them.

**French** – Your child is learning French in weekly French lessons (every Monday).

**PLEASE NOTE:**

- Homework is given out on Mondays and due in the following Monday. There will be a playtime detention each Tuesday if homework is not completed.
- Weekly spellings are handed out Mondays and tested on the following Monday
- 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 yellow booklet).

**Thank you for your continued support in helping your child complete their research projects. The focus for this term's research projects will be -**

Topic	<ul style="list-style-type: none"> <li>Write a newspaper report on a natural disaster that has occurred in the last 10 years</li> <li>Build a model of a tropical environment showcasing the regional features including volcanoes, forestation, and beach or desert land.</li> <li>Present a research project explaining how a way of life is determined by the environment.</li> </ul>
-------	--