



*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 1

Our class reading book this term will be – Beowulf

English – Fiction and Myths and Legends

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
- Explore the obstacles that the main character has to overcome
- Explore story structure and the language the author uses to affect the reader

Writing goals including Grammar

To

- Use carefully-chosen language to describe a character and develop atmosphere
- Include interesting details about Anglo-Saxon customs and culture to help the reader visualise the story setting
- 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...*
- Use a range prefixes to develop vocabulary
- Include dialogue to develop characters
- Vary sentence structure using commas correctly.

Spelling goals

Rehearse near near **homophones**; Rehearse spelling rules when modifying root words with **suffixes**; Learn Common Exception Words for Year 5; Plural forms.

Maths

Multiplication and Division

To develop a range of strategies to multiply 2-digit by 2-digit numbers including the grid method, number bonds and the column method
To develop the column method as the key strategy to multiply
To use regrouping to multiply
To use number bonds and long division as the key methods to divide 4-digit numbers by 1-digit numbers
To divide up to 3-digit numbers that give rise to remainders using long division, short division and mental methods.

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.

Science

In Science we will investigate the following questions:

- How can we separate mixtures?
- What happens when we mix liquids and solids?
- What makes a difference to how fast sugar or salt dissolves?
- How can we get drinkable water from seawater?
- How can we purify materials?

RE

This unit explores a range of different ideas about God.

This unit will ask:

- Where is God? What do I think about God? What do atheists believe about God?
- What do Muslims believe about God?
- What do Hindus believe about God?
- What do Sikhs believe about God?
- What do Christians believe about God?
- How might people represent God?

Computing

This unit introduces children to the basics of web creation and design.

This unit will teach:

- How to add a banner image to the top of a web page and how to add an unordered list.
- How to style a list to look like a navigation bar and add the 'About' and 'Gallery Pages' then link to them.
- How to create an internal style sheet and reformat some of the HTML code so that it is easier to read.
- How to add an image to a webpage and style it to look like a gallery image.
- How to create an external style sheet.

Topic

This half term our topic will be Britain's Settlement by the Anglo-Saxons and the Scots.

The unit will teach:

- To investigate who the Anglo-Saxons were and why they settled in Britain/ To research where the Anglo-Saxons came from and where they settled
- To develop an understanding of Archaeology and archaeological evidence/ To investigate the archaeology of Sutton Hoo
- To investigate the archaeological finds of Sutton Hoo/ To use archaeological finds to suggest what can be learned about the person buried at Sutton Hoo
- To research and record information about the everyday life of Anglo-Saxons/ To present information about the everyday life of Anglo-Saxons
- To investigate how Christianity spread in Anglo-Saxon Britain

Important Information

PE –Thursday and Friday are PE days. Please ensure your child has their full kit each week.

Guitar – Weekly guitar lessons are available **after school on a Monday**; your child **needs to bring their instrument** with them.

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

PLEASE NOTE:

- 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).