

Gresham Primary School

Year 6 Half Term on a Page – Spring Term One

Maths

- Convert between different units of measure
- Understand the relationship between metric and imperial measures
- Solve problems involving the relative sizes of 2 quantities where missing values can be found by using integer multiplication and division facts
- Solve problems involving the calculation of percentages [for example, of measures and such as 15% of 360] and the use of percentages for comparison
- Solve problems involving similar shapes where the scale factor is known or can be found
- Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples
- Use simple formulae
- Generate and describe linear number sequences
- Express missing number problems algebraically
- Find pairs of numbers that satisfy an equation with 2 unknowns
- Enumerate possibilities of combinations of 2 variables

English

We are looking at 'Pig Heart Boy' by Malorie Blackman with all aspects of English focusing on this book. See below for key objectives.

We will also be looking at a range of different genres, including non-fiction reports, newspaper articles, poetry etc. Some of these will be based on home learning tasks, where children will be asked to research a topic of their choosing, which they will then base their writing on.

Reading

- Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
- Predict what might happen from details stated and implied
- Discuss and evaluate how authors use language and how this impacts on the reader
- Look at strategies on how to answer more complex comprehension questions
- Develop techniques to check their answer is correct

Writing (as last term)

- Learning to plan, draft and edit
- Create atmosphere, and integrating dialogue to convey character and advance the action
- Select vocabulary and grammatical structures that reflect the level of formality required
- Use a range of cohesive devices, including adverbials, within and across sentences and paragraphs
- Use a wide range of clause structures
- Use adverbs, preposition phrases and expanded noun phrases

History

Benin (Ancient African Civilizations)

Geography

Trading and Economics

Science

Light

DT

Felt Phone Case

Mr Prior, Mrs Mortalis Ellis and Mrs Butler Kemp