

## Computing

*In our IPC digital lesson we will be integrating the iPads into our learning and using them to research tasks such as climate, landforms and the formation of the Earth. We are lucky to have ten iPad minis in each classroom to aid innovative learning. We also will have access to the green screen to recreate photos from around the world.*



## Physical Education

*P.E. will continue to be taught by our specialist P.E. coaches on a Thursday afternoon and by class teachers Friday afternoon. The children will need to come prepared with the correct P.E kit: black shorts/tracksuit bottoms, blue top and suitable footwear.*

Our unit of work will be net and ball games.



# Grazebrook Primary School



Curriculum  
Information  
Spring 1 2017



## Religious Education

**Topic: Hajj and Id-ul-Adha**

*Children will learn to make connections between the revelation of the Qur'an and the Prophet Muhammad (pbuh)\* as the messenger of Allah e.g. the first revelation on Mount Hira. Children will make connections between an awareness that there are Muslims of many nationalities, races and cultures within Britain and around the world and their unity in the ummah.*

## Spelling & Home Learning

*Homework passports will be sent out during the second week of each half term. Please support your children in completing at least 1 activity from each section.*

*Spellings, English and Maths will be given on a weekly basis and children will be tested the following week on their spelling words.*

# Year 6

## What a Wonderful World!



## IPC Topic

The topic this half term is 'What a Wonderful World'. Our host country will be Iceland. In Geography we will learn to use maps and atlases and interpret them using a variety of different scales. We will understand the difference between lines of longitude and latitude.

The children will study the layers of the Earth's crust as well as plate tectonics. They will learn about the formation of volcanoes and the processes involved in other natural disasters.



## Reading

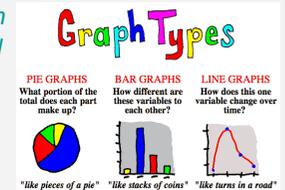
Children will participate in the Year 6 revision unit of SFA, consolidating and learning new reading and comprehension skills. Children will be sent home with an Accelerated Reader book which you should share with your child. They will take a test on their understanding when they have completed it. In addition reading journals have been issued for all children to log comments about the text they are reading. Children are expected to have at least 3 entries per week, one of which the answer to the focus question.



## Mathematics

This term the children will be continuing Primary Advantage Maths programme with a focus on reasoning and problem solving, to deepen their conceptual understanding of place value in numbers of up to 10,000,000. Compare, order, simplify, convert fractions, add and subtract fractions (recognising equivalence between decimals, fractions and percentages); Recognising and describing 2D/3D shapes; To convert measures (length, mass, volume, capacity) and Data Handling.

We will also go through some of the key mental maths strategies which are an integral part of the new maths curriculum.



## Writing

During this half term the writing focuses will entail; Poetry, instruction and narrative writing. We will be using various resources to link this writing to our topic where possible. The children will continue to familiarize themselves with a genre of writing and un-pick features to enhance and further develop their knowledge and understanding. Grammar will be taught both discretely and as part of stand alone lessons. The children will continue to develop their skills in using; conjunctions, modal verbs, subordinate clauses and adverbials.

### REMEMBER OUR IPC

### PERSONAL LEARNING GOALS

Adaptability

cooperation

RESILIENCE

enquiry



morality

communication

respect

thoughtfulness

At Grazebrook, we strive to ensure our children are prepared for the world in which they will grow up to live in.

We teach our children to be;

Adaptable

Respectful

Resilient

Moral

Thoughtful

Communicative

Cooperative

Inquisitive

IPC Personal Learning Goals

