

The Glebe Primary
Curriculum News
Year 4
Spring 2018

Dear Parents/Guardians,

This term, the children in Year 4 will be covering all aspects of the National Curriculum including:

Mathematics

We will be following the New National Curriculum and working on; number and place value, mental addition and subtraction, written addition and subtraction, problem solving, reasoning and algebra, mental multiplication and division, written multiplication and division, fractions, ratio and proportion, measurement, statistics, Geometry: properties of shapes and position and direction.

English

We will be following the New National Curriculum which includes work on:

Fiction: Play scripts

Non-Fiction: Non-chronological reports and persuasive writing

Poetry: Odes and Insults

We will use texts as models to help develop the children's understanding of structure and features in different writing genres and develop their understanding of the correct punctuation, spelling and grammar.

Science

In Science, this term we will learn about sound and electricity. During our sound topic, we will learn about how vibrations cause sounds and how sounds travel, as well as how sounds can change pitch and loudness. We will learn more about the ear and plan an investigation into soundproofing. During our electricity topic, we will learn about how electricity was discovered. The children will identify which appliances use electricity in their homes and how to keep themselves safe. Children will construct circuits, start to create pictorial circuits and conduct an investigation into how easily different types of switches can break and reconnect a circuit.

Cross-curricular Work

The main focus of our cross curricula work this term is 'All around the world'. We will study the equator and its effect on weather and northern and southern hemispheres and the countries located in each. We will be using lines of longitude and latitude to find places on maps, atlases and globes. We will also look at time differences and will be finding the local time in another city.

Design and Technology

The theme for our design technology this term is 'The great bread bake off'. The children will look at and evaluate bread from different countries. Then they will design, make and evaluate their own bread.

Art and Design

Our art and design work this term will look at European art and artists. The children will find out about the work of: Anselm Kiefer, Michelangelo, Le Corbusier and Coco Chanel. They will also produce art linked to each of these famous people.

Personal, Social, Health Education

Our topics in PSHE this term are 'Going for Goals' and 'Good to Be Me'. We will also be learning more about how to keep ourselves safe online as well as taking part in the Kidsafe programme.

