# <u>Curriculum Newsletter for Parents</u> Year 5 Class teachers – Miss Barnes, Miss Sango-Jackson

Dear Parents/Carers,

Your child will be working on the following curriculum during this half term. Please feel free to talk to the class teacher about any area of this curriculum.

#### Mathematics

In Maths, the children will be learning about the following topics:

- Names of angles
- -Measuring Angles
- Properties of Shapes
- Naming, Measuring, Drawing, Identifying Angles
- Geometry Position and Direction
- Measurement: Converting Units
- Volume
- -Capacity

## **English**

During this half term, the children will be reading and studying the book 'War Horse' by Michael Morpurgo. War Horse is the story of Albert and his beloved horse, Joey, who are separated at the outbreak of World War I.

Children will be writing narratives, explanation texts and letters as they chart the duo's emotional journey. They will look at the genre of historical fiction and research some of the historical events and factors that inspired the book.

# Computing

In the coming weeks the children will be learning about 3D models and how they can create designs from nets on Purple Mash.

# Science

In Science, the children will be looking at the reproduction of plants and revising all units that they have learnt thus far. They will also be learning how to answer test style questions.

#### P.E

In P.E. we will be building on our athletics skills and refining running and sprinting techniques. Children will also be taking part in cricket lessons, focussing on their bowling, batting and fielding skills.

# Music

Guitar Charanga

## **French**

Family Expressing opinions

### PSHE:

Children will be showing knowledge and understanding of emotional relationship changes as we grow and develop. They will show an understanding of the physical changes that occur in puberty. They will celebrate the joy of growing physical and spiritually.

## Art/DT

In the following weeks, we will look at examples of Batiks and talk about some of the images that are created using this technique. Batik is a technique, traditionally from Asia and Africa, where the outlines of images are created on fabrics using melted wax and dyes. The children will create their own Batik patterns.

# Geography

This half-term, we are learning about the amazing continent of Africa. We will look at the different biomes and climates within Africa, as well as the human and physical geography of the continent. The children will read four-figure grid references, and compare the geography of countries within Africa as well as make comparisons between Africa and Europe.