

YEAR 5 Summer Term 2017

LITERACY

- **Speaking and Listening:** Children will be developing their confidence and skills by delivering their *'Teach the Teach'* presentations. This exercise will be linked to writing instructions.
- **Comprehension:** This area of the children's learning will continue to be a major theme, whereby the children will draw on all the taught skills, in order to respond to questions relating to specific text.
- **Writing:** Looking at fiction from our literary heritage, we will be applying suspense and mystery to our writing.
- **Grammar:** The children will be revising all of the specific areas of grammar covered so far this year. Identifying them within our reading material and by applying them, throughout their written work.
- **Reading:** We will complete our class reader *'Kensuke's Kingdom'* by Michael Morpurgo and by using *'Read and Respond'* scheme, the children will further their skills of comprehension.

R.E./P.S.H.C.E.

Our R.E. emphasis will be *'Stories of Justice'* in Christianity, Islam, Hinduism and Judaism.
Developing skills through the *'Primary Enterprise Programme'* (X-curricula with DT).

MATHS

- Reading timetables using the 24-hour clock; calculating time intervals and finding a given number of minutes or hours and minutes later; drawing and interpreting line graphs and reading intermediate points; solving problems involving rate.
- Measuring and drawing angles using a protractor; recognising acute, obtuse and reflex angles; knowing that angles on a straight line add up to 180° and use this to find missing angles; knowing that angles around a point add up to 360° and using this to find missing angles; drawing polygons with given dimensions and angles.
- Identifying, visualising and describing properties of 3D shapes; use these properties to sort 3D shapes; recognising and describing properties of polygons; classifying quadrilaterals.

I.C.T.

During the term, the children will be building on the skills they have learnt and exploring different ways in which they can improve the presentation of their work.

GEOGRAPHY

Developing last terms study of longitude and latitude, we will be exploring time zones around the world. The children will develop their skills to work with four and six figure grid references, symbols and key, to build their knowledge of the United Kingdom and the wider world. (X-Curricula links with Maths). We will also be looking at different types of settlements and land uses, economic activity (including trade links), and the distribution of natural resources including energy, food, minerals and water.

Art/DT

This term, our main focus will be the *'Primary Enterprise Programme'* and the children will be designing and creating ventures to sell at the end of term.

HISTORY

Throughout the term, we will continue to develop our knowledge of the Greeks.

SCIENCE

During the first half of the term we will be studying **animals, including humans** with a focus on **puberty**. We will also be looking at the changes that take place, as humans develop to old age. The children will be identifying and naming the main parts of the human circulatory system and describing the functions of the heart, blood and blood vessels. For the remainder of the term, our focus will be **living things and their habitats**. The life cycles of mammals, amphibians, birds and insects will be compared. We are also hoping to complete a field study of various garden habitats.