

## Maths

We will be learning about:

- 2D shape
- Multiplication & arrays
- Division
- Statistics
- Problem solving
- Fractions

Along with the above, we will be concentrating on how the children use and apply their mathematical knowledge when involved in solving 'real-life' word problems. We will also concentrate on arithmetic. Being able to explain their thinking is also important.

We will practise and learn 2, 5, 10, 3, 4, & 8 times tables facts: both multiplication and division.

**Please help your child to practise them regularly.**

## Science

Our first topic is LIGHT

Topics to be covered include:

- Light sources
- Shadows & how they change
- Reflection
- Transparency
- Light & colour

Our second topic is PLANTS

Topics to be covered include:

- Naming different plants
- What different parts of a plant are for
- Conditions for growth
- Pollination
- Plants in different habitats

Some practical work will be carried out. The children will be planning and carrying it out themselves. It is important that the children use the correct vocabulary.

They are encouraged to record their work in the way that best suits the task, taking care with the presentation.

## English

We will be looking at a variety of text types including:

Narrative: Traditional tales—fairy tales

Looking at and comparing different fairy tales then creating their own characters / setting for their own fairy tale based on a model. Also the development of vocabulary

Poetry: structure / vocabulary building

The class will be reading, writing and performing different poetry. They will write their own haiku, tanka and kenning poems

Non-Fiction: Explanations

Looking at and writing different types of explanations—using flow diagrams, labelled pictures and text, to explain how something works.

We will be doing a wide variety of writing tasks related to the above, as well as grammar, punctuation. & spelling In addition we will look at cross-curricular writing as appropriate.

**PLEASE HEAR YOUR CHILD READ AND SIGN THEIR PLANNER**

### TOPIC

#### GEOGRAPHY—THE RAINFOREST

- Where are the rainforests?
- Layers of the rainforest
- Rainforest climate
- Life in the rainforest
- The Amazon rainforest
- Protecting the rainforests

#### HISTORY—ANGLO-SAXONS

- Who were the Anglo-Saxons?
- Where did they come from?
- Looking at Sutton Hoo
- Anglo-Saxon life
- Anglo-Saxon culture—art, legends, music & poetry

The children will be carrying out their own research and using different forms of recording. Some art and DT will also be linked to the different topics.

Writing will be an opportunity to practise the different skills learned in English, in different contexts

## YEAR 3—Spring 2018

If you have any questions please don't hesitate to come and see me.

**Class teacher :Miss C. Elvy**

**Teaching Assistant: Mrs M Millins / Mrs M. Bird**

**Homework: set on Thursday and is due in on Monday.**

## R.E.

The children will be comparing Christianity, Hinduism and Sikhism. The themes will be sources of wisdom & human responsibility / values . All taught through story and discussion

## Computing

Topics include: learning how to use Word, save and retrieve documents, setting up their own folders of work and organising their learning.

They will also be learning how to be Opinion Pollsters. They will devise and carry out their own surveys and then analyse data to create different graphs.

## P.E.

We will be learning the importance of warming up and cooling down in a lesson.

### **BASKETBALL**

A visiting coach will be teaching the children how to play basketball. They will be learning ball skills, tactics, working as a team, attacking & defending. The skills learned will then be practised in small groups and in small games.

### **BOXFIT**

Mr Edwards will be teaching the children all about 'Boxfit'. It is based on the training used for boxing so it includes skipping, boxing drills including footwork and abdominal workouts – all focusing on fitness. A lot of discipline is involved too.

### **DAILY MILE**

The children will be doing the daily mile to improve fitness and stamina.

**P.E. kit is needed in school every day, suitable for both indoor and outdoor activities**