

Maths

We will be learning about:

- Lines and angles
- 2D shape
- Perimeter
- Multiplication & division based on different times tables and laws
- Statistics—pictograms
- All about fractions—fractions of shapes & numbers, fractions of amounts and adding / subtracting fractions
- Written multiplication

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

STONE AGE BRITAIN

We will be looking at what our ancestors did in the Stone Age. They will be comparing life in modern Britain with that of their ancestors. They will investigate all about fossils, what our ancestors looked like, the use of archaeological evidence, where our ancestors settled and how they lived, and what life was like during the Stone Age. They will create their own prehistoric cave paintings & how to make & decorate pottery based on that time. They will be finding out about the types of foods the first farmers would have grown & how we can update the dishes that the early settlers would have grown.

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. Reading comprehension will also focus on the different topics.

YEAR 3—Spring 2019

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

Class teacher :Mrs. J Clark

Teaching Assistants: Mrs L. Gruenewald & Miss J. Matthews

Home Learning: set on Thursday and is due in on Monday.

'Working Together' mornings will be on a Wednesday (bi-weekly)

R.E.

The children will be comparing Christianity, Hinduism and Sikhism. All taught through story and discussion.

Topics include: key symbols, stories of key religious leaders, some Christian beliefs, ways of describing God & Easter.

Computing

Our topic is 'Drawing & publishing'. In this unit the children will be learning how to use a variety of software programs that enable them to draw different things using a computer.

- Drawing with shapes & lines
- Layering of objects
- Effect of a layout in a published piece

They will also be using computing skills in other subject areas, including using the Internet to conduct research.

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