

Year 2 - Curriculum Map – Spring 2021 – Fantastic Firsts



Literacy

This term we will be focusing on a range of fiction and non-fiction genres linked with our topic 'Fantastic Firsts' Children will be writing diary entries, posters, creating postcards and leaflets. We will also be covering a range of narrative texts including traditional tales and stories linked to famous authors.

This term there will be a greater focus on children using grammar and punctuation correctly with children receiving discrete grammar lessons during the afternoon.

Preparing for tests towards the end of the year, there will also be a greater focus on reading comprehension and spelling.

Science: Habitats

We will look at what different animal habitats provide. We will identify and name a variety of plants and animals in their habitats

We will also describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

History

As Historians, we will talk about famous firsts i.e. the first moon landing, the first flight. We will find related facts and put them on our timeline, talking about how we know about them and why they are significant. Pupils will then decide which event is the most significant and say why this is the case.

PE

Gymnastics

As gymnasts Children will create a gymnastic sequence involving roll, balance, jump and travel. Focus will be on quality of movements and strength within movement.

Kick rounders

Pupils will learn the strategies and skills needed to play kick rounders.

Maths

As mathematicians, we will be continuing to use concrete and pictorial methods before introducing abstract numbers. There will be more focus on problem solving using simple mathematical strategies to solve challenging problems. We will be encouraging children to continue to use practical resources and also to use more mental strategies to prepare for our end of year assessments. Learning multiplication tables (2, 5 and 10s) will be important and children working at higher levels will be encouraged to learn 3 and 4 times tables. Children will also be taught how to link multiplication facts to simple division number sentences i.e. $4 \times 5 = 20$ and 20 divided by 5 equals 4

Fractions, time and measuring using standard units i.e. centimetres, metres, seconds, minutes and hours will also be studied. Addition and subtraction will also be linked to these areas i.e. One desk is 145 cm long, another is 127 cm long. How long will they be when placed together?

PSHE

We will be setting simple goals (New Year resolutions). We will also be looking at wants and needs, understanding the value of money and economic wellbeing.

We will also explore what it means to be rich (financially and also linked to emotional wellbeing.)

You could help your child at home by:

- **Helping and encouraging them to complete weekly homework tasks;**
- **Access online websites with reading resources (Oxford Reading Tree, Youtube etc)**
- **Using the internet to research topics;**
- **Encouraging your child to read home readers and practise key words and spellings.**
- **Encouraging your child to practise times tables: at least 2, 5 and 10 times tables, memorising tables in order initially but then remembering facts randomly. Children should move on to 3 and 4 times tables when knowledge is secure and can be applied to problem solving situations i.e. There are 5 flowers in a vase. How many flowers are there in 7 vases?**

Computing

This subject will be embedded in all areas of the curriculum.

Children will be using the Beebot and Alex programs on the I pad to follow and program a route. They will be working on ways to be safe whilst communicating with others online. Children will also be asked to use programs to enhance their presentation skills and will create simple books using the laptops.

We will also be using iPads in school and using educational apps to support children when they are fact finding in literacy and other topic areas i.e. discovering key facts about the weather in the north and south poles.

Geography

Geography Week

We will be looking at the effects of climate change on Antarctica.

Identify the Earth as a planet, understanding why we have night/day and North/South poles and the Equator.

Art/Design Technology

As artists, we will be focusing more on specific skills used in art. This term it will be painting and using colour. Children will learn about using different brushes and strokes to create different painting effect and will also be confident in mixing colours and labelling primary and secondary colours. We will also talk about 'hot' and 'cold' colours. The main artists studied will be Mondrian and Kandinsky.

We will be planning, making and evaluating our moon buggy constructions during DT lessons.