English:

In our English lessons this term, our learning will be based around the text 'Survivors' by David Long. The children will have the opportunity to find out about extreme stories of survival and courageous survivors and what they have they have in common. We will begin by writing a retelling with a focus on dialogue, before creating a non-fiction report about a sandstorm, and an explanation of how a hot-air balloon works. Later in the term, we will be using our topic of 'meres and mountains' to write creatively, where the children can express themselves on paper in their own unique way.

Mathematics

In our mathematics sessions this term, we will be using the first few weeks to revise content covered throughout KS2. We will ensure that we are confident when answering questions related to place value, addition and subtraction, multiplication, and division, as well as anything fraction based. We will use this time to discuss and work together on any areas we are finding particularly difficult. We will also be looking at multi-step problems, and developing our knowledge of 2D and 3D shapes, coordinates, and time.

Science.

During the first half of this term, we will focus on evolution and inheritance. We will be finding out about the ideas of Charles Darwin, how animals adapt to their surroundings, and will identify how things have changed over time. After half term, we will turn our attention towards classification. We will be identifying how we can compare different animals, looking at what makes them unique, and where certain similarities lie. We will be finding out who Carl Linnaeus was, carrying out our own investigations to create a classification key, and discuss the differences between certain British trees.

Topic:

Our topic for the summer term is all about 'Mosses and Mountains.' Firstly, we will focus on understanding the differences between human and physical geography, before turning our attention specifically to mountains. We will be discussing tectonic plates, why mountain ranges are located in specific areas of the world, and why climate is different in these locations. Following this, we will be investigating mosses, and how we can help to preserve these important environments.

P.S.H.E. (Personal, Social and Health Education)

In PSHE this term, we will be looking to understand the different relationships we have in our lives. We will be developing our understanding of how we should treat others, and what we should aim to do in difficult situations.

P.E. This term, the children will be working on their cricket skills with 'Chance to Shine'. We will also be looking at a wide range of athletic games, working on our form and technique. We will then be working on our hand eye co-ordination through tennis and rounders.

Art and Design Our art lessons this term will centre around landscape painting. We will be learning about influential people such as David Hockney, Pieter Bruegel and Mary Pym, whilst we work towards producing our own watercolour artwork.

Design and Technology In D and T, we will be working on our textile skills by combining different fabric shapes. In keeping with our topic, the children will look to create a product that relates to mosses and mountains. We will be working on our making and evaluating skills to improve our understanding of the design process.

R.E. In our first unit, the children will explore the idea about trying to transform the world. We will be thinking about what a better world would be like while gathering ideas about some of the problems it has. We will then look to draw together some previous learning about Christian, Hindu and non-religious beliefs.

Computing As with all of our computing units, we begin with our online safety lesson. After this, we will be looking to understand data storage through the use of mobile data. We will also look at identifying high/low data activities, before turning our attention towards designing a new electronic product.

Music This term, our music lessons will continue to be taught by Mrs Hawke on Thursdays, where the children will focus on appraising music from different genres. They will be creating and manipulating their own music compositions using appropriate musical notation.

Spanish This term, the children will learn common Spanish greetings as well as how to respond to questions such as what is their name, age and weather like. They will begin to use phrases to describe what they do and do not like. The children will continue to rehearse spoken Spanish and begin to record and translate some written Spanish.

Possible ways of helping your child with their work this term:

- ensure they complete any home activities given (Seesaw or hardcopy);
- visit the library to look at or borrow books connected with the work that they are doing;
- use the Internet and visit websites to research information about the topic area;
- allow your child to bring information into school or upload to Seesaw to share with the rest of the class.

Useful websites:

https://ttrockstars.com/

https://www.bbc.co.uk/bitesize/levels/zbr9wmn

https://home.oxfordowl.co.uk/

http://www.educationquizzes.com/ks2/maths/

http://www.icteachers.co.uk/children/children sats.htm

https://www.sheppardsoftware.com/math.htm

Prees C.E. Primary School and Nursery



Curriculum Information for Parents

Rowan Class





Summer Term 2024