

English.

In our English lessons this term, our work will be based around the text 'Survivors' by David Long. The children will have the opportunity to read and explore real-life stories of courageous survivors who overcome incredible challenges in some of the most dangerous environments. We will begin by writing a retelling with a focus on dialogue, before creating a report about a sandstorm, followed an explanation of how a hot-air balloon works. Later in the term, we will be using our topic of 'Mosses and Mountains' to help form our own short stories with settings and events linked to the environments studied and visited.

Mathematics.

During maths lessons this term, we will:

- consolidate use of formal written methods for multiplication and division;
- choose efficient methods for solving addition and subtraction problems;
- explore different strategies for 'breaking down' problems which have more than one step or mathematical process;
- find equivalent fractions and use these to order and compare;
- add and subtract with fractions and mixed numbers;
- find the area and perimeter of quadrilaterals;
- solve problems with statistics presented as bar charts and line graphs.

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 organisms adapt to their surroundings, and identifying how things have changed over time. After the 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 about the work of famous scientists linked to classification, such as Carl Linnaeus. The children will carry out their own investigations to create a classification key linked to a local habitat.

Humanities: Our topic for the summer term focuses on geographical environments of mosses and mountains. Using a variety of primary and secondary sources, the children will begin to understand the differences between human and physical geography. They will learn about tectonic plates and how these enable mountains to be formed. We will consider where in the World we might find some of the biggest mountain ranges. Following this, we will explore moss lands, considering how these areas form and what makes them so unique. Through a visit, we will look at the diverse range of plants and animals found there and what is being done to conserve such 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 in difficult situations. The children then will consider what they can do to prepare for change ahead of starting a new year.

P.E. This term, the children will be developing cricket skills with 'Chance to Shine' sessions on a Tuesday. We will also be looking at a wide range of athletic games, working on developing form and technique. We will then be refining 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 artists such as David Hockney, Pieter Bruegel and Mary Pym, whilst we work towards producing our own paintings. The children will use first-hand observations gathered from this term's fieldwork to base their art work on.

Design and Technology. In D&T, we will be working on textile skills by combining different fabric shapes. In keeping with our topic, the children will look to create a product that would support exploration in mosses or mountains. We will design and make our own individual products before carefully analysing.

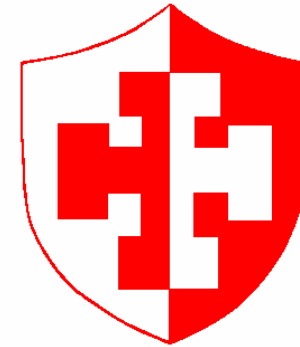
R.E. In our first unit, the children will explore ideas about trying to transform the world. We will be thinking about what a better world would be like while gathering ideas about some of the problems it has. We will then look to draw together some previous learning about Christian, Hindu and non-religious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

Computing: We will begin with our computing lessons this term by revisiting aspects of online safety. After this, we will be creating storyboard ideas, taking photographs and editing to create a video animation. Following this, we will be learning about pixels, helping us understand how we transfer images.

Music. This term, music will take place on Thursday afternoons. The children will continue to work with Mrs Hawke, exploring pieces of music, using different instruments, and composing their own musical compositions. Children will use different musical terms to describe and analyse music.

Spanish This term, the children will refine using 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. Children will continue to rehearse spoken Spanish and will begin to record and translate some written Spanish.

Prees Church of England Primary School and Nursery



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

- Ensure that your child completes any homework given.
- Visit the library to look at or borrow books connected with the work that your child is doing.
- Use the internet and visit some of the websites listed below to research information.
- Visit places of interest connected with the work that your child is doing.
- Allow your child to bring information into school to share with the rest of the class.

Useful Websites:

- <https://trockstars.com/>
It is great if children can access this as much as possible.
- <https://www.bbc.co.uk/bitesize/levels/zbr9wmn>
General information and support for all curriculum areas.
- https://www.ducksters.com/geography/mountain_ranges.php
some useful ideas about mountains and mountain ranges

**Curriculum Information for
Parents
Summer Term 2024**

Oak Class