

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.
- Let your child read to other members of your family.

Useful websites:

<https://trockstars.com/>

<https://www.topmarks.co.uk/Search.aspx?AgeGroup=3>

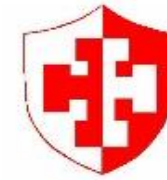
<https://www.bbc.co.uk/bitesize/levels/zbr9wmn>

<https://www.ictgames.com/mobilePage/literacy.html>

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

<https://www.primarygames.com/math.php>

Prees CE Primary School and Nursery



Curriculum Information for Parents

Rowan Class

Spring Term 2024

English Our English work this term will be based on our topic 'Ancient Egypt'. We will continue to read and discuss an increasingly wide range of fiction, non-fiction and reference books or textbooks. We will learn how to write for a range of fiction and non-fiction purposes, including a narrative retelling based on the book 'Marcy and the Riddle of the Sphinx by Joe Todd-Stanton' using dialogue to convey characters' feelings. We will write an explanation text and fact files using research about Ancient Egypt. We will focus this term on developing and extending sentence structures, using varied punctuation consistently, and use of dictionaries and thesauruses for enhancing vocabulary choices.

Mathematics Maths this term will build on work done in previous units. Children will learn to:

- Read numbers up to 10 million and round these to different powers of 10.
- Refine methods of addition, subtraction, multiplication and division.
- Solve problems involving measures of mass, length and capacity.
- Solve problems using knowledge of fractions, decimals and percentages.
- Use ratio and proportion in a range of contexts.
- Use four quadrant grids to translate, rotate and reflect shapes.
- Solve problems involving data and data representations.

Science Our topic this term is Materials and their properties. We will learn to:

- compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets.
- know that some materials will dissolve in liquid to form a solution.
- use knowledge of solids, liquids and gases to decide how mixtures might be separated.
- give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials.
- demonstrate that dissolving, mixing and changes of state are reversible.
- explain that some changes result in the formation of new materials.

Humanities Our topic this term is all about Ancient Egypt. We will learn that Ancient Egypt was one of the world's earliest civilizations and had an urban and literate population long before others. We will find out about the importance of the Nile and its delta in terms of agriculture, transport and trade. Using a range of sources we will find out about what was important to people during Ancient Egyptian times. We will raise questions when confronted with an artefact in order to understand more about this civilisation.

P.S.H.E. (Personal, Social and Health Education) Our PSHE sessions for the first half term will allow the children to discuss and share what it means to set goals. They will consider what dreams mean and how they can strive towards these. In the second half term, they will consider what it means to be healthy. The children will consider ways in which they can keep their minds and bodies healthy.

P.E. Our PE sessions will be on a Monday and Wednesday this term. We will explore and perform different styles of dance linked to our topic and work collaboratively in groups to compose simple dances. We will recognise and comment on dances suggesting ideas for improvement.

Art and Design This term we will investigate the style, pattern and characteristics of Ancient Egyptian art. We will use our sketchbooks to record observations and use them to review and revisit ideas. We will improve our mastery of art and design techniques, including drawing, painting and sculpture with a range of materials. We will learn about great artists, architects and designers in history.

Design and Technology This term, our focus will be structures linked to our topic. We will have the opportunity to learn how products are designed for different purposes and people. The children will learn that designers must address a range of needs when designing. We will apply our understanding of how to strengthen, stiffen and reinforce more complex structures.

R.E. This term we will explore 'Why is the Torah so important to Jewish people? We will find out if there are particular laws that Jewish people need to follow. We will investigate what Jews believe about God and how they remember these beliefs. We will also look at why Christians believe that Jesus is the Messiah. We will investigate that 'Christ' is the Greek word for 'anointed one', or 'Messiah' and that the Old Testament talks about a 'rescuer' or 'anointed one'.

Computing This term, our focus is centred around data. We will be learning what a 'bit' is, how infrared works, how radio frequency is a way of transmitting data, and the role of encryption in protecting our data. We will also look at how computers have evolved and look to design a computer of the future.

Music This term, music will take place on Tuesday afternoons. The children will work with a specialist music teacher exploring pieces of music, using different instruments, and composing their own musical compositions.

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. Children will continue to rehearse spoken Spanish and will begin to record and translate some written Spanish.