What Are We Learning At The Firs This Term?

In Science our theme is Light. The children will identify sources of light and recognise which sources are natural or artificial. The children will investigate reflection of light and experiment with mirrors. They will explore how shadows are formed and how they change throughout the day.

After half term the children will be investigating forces and magnets. They will understand that a force is needed to make something move, stop or change direction/shape.

In Geography We will begin a focused study of France. The children will locate France on a map of Europe and look at the surrounding countries and compare France to the UK. They will also look at the different regions of France.

In History we will be looking at all aspects of life in Ancient Egyptian times including why people choose to live there and the importance of the River Nile and jobs it provided. The children will also explore hieroglyphics, Egyptian gods and goddesses and the afterlife. We will be visited by History of the page for a special WOW day!

In ICT the children will learn how to create an algorithm for an animated scene. They will write a program in Scratch and then be able to correct mistakes in their animation programs.

After half term the children will develop a number of strategies for finding errors in programs and build up strategies for problem solving.

In Literacy the children will be looking at stories in familiar settings starting with Duncan's Treehouse. The children will be looking at how to develop their own writing using adjectives, powerful verbs, similes and exploring dialogue. They will then move on to exploring different plots, settings and characters. After half term the children will be looking at looking at descriptive poetry focusing on dragons. At the end of term, we will focus on adverts, letters and persuasive writing.

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In Maths we will practise mental calculation strategies and revise and extend the children's knowledge of place value. We will develop the use of various addition and subtraction strategies and solve problems. We will use arrays to understand and recall multiplication facts. We will be exploring fractions and finding fractions of small amounts.

In RE we will be finding out about Islam and try to answer the question 'What does it mean to be a Muslim?' Later in the school year, we will visit three different places of worship, including a mosque.

In French the children will be learning a range of ways to greet people and to introduce themselves as well as responding to a variety of classroom instructions. They will have the opportunity to practise French conversations.

In PE the children will experience changes to their body during exercise. They will continue to develop their agility and co-ordination.

In *Music*, after half term, the children will be practising their singing skills, including those songs that will be a part of our *Christmas* play.

In Art the children will explore using different drawing and painting techniques focusing on the other cultures of Aboriginal and Egyptian Art.

In Design Technology the children will be exploring pneumatics and will design, create and evaluate their own moving dragon!

In **PSHCE** we will be thinking about how to work well with others and to identify feelings in other people. We will also begin to understand how rules and responsibilities shape the world we live