Maths in the Foundation Stage

In the Early Years Foundation Stage at Thrybergh, we follow the Success For All programme for the full day. In Foundation1, this is called 'Curiosity Corner' and in Foundation 2, it is 'Kinder Corner' Maths has three elements which are spread through the day in Foundation 2.

15 Minute Maths

This is a daily session of 15 mins, which has the aim of developing key mathematical concepts and relating them to everyday life. Within this session, we focus on routines such as the calendar, which teaches days of the week, months of the year, seasons and counting. The children work with their learning partner to become familiar with the numbers and their representations as 10 frames and dice patterns. Additionally, there are new ideas introduced each month, such as weather graphs, estimating and telling he time. It is important that tasks are repeated and revisited so that children can make sense of these basic concepts. Over time, we see children's confidence with number and knowledge of these important basic ideas increase rapidly. In Foundation 1, this is a shorter session, known as 5 minute maths.

Maths Mysteries

This is the main teacher led maths lesson each day. Children are introduced to a sequential curriculum where links are made to their prior learning, skills are practised as a class and then usually with partners in a game format. There is some recording once children have developed the required fine motor skills, but the focus is more often on maths talk between partners and shared with the class. Use of manipulative materials is a key feature and links are made with learning about ten frames from 15 minute maths.

Maths Lab

Our maths Lab is where children independently access a range of maths problems and apparatus. Sometimes these follow on from a previously introduced idea such as ordering events or shape patterns, Sorting and measuring tasks develop children's maths talk and reasoning ability. Often, children access and use open ended resources to follow their own maths