



Radleys Primary School



Mathematics:

At Radleys, Maths is taught discretely through Power Maths scheme of learning. The schemes of learning are designed to give sufficient time for children to explore and understand concepts in depth.

At Radleys, we believe that children learn maths by 'doing' and 'talking' maths. We sing number rhymes, use natural and mathematical resources which children make collections with, count, compare and manipulate to develop and explore different concepts. We also promote mathematical mark making and use Number blocks (a BBC educational programme) to supplement our learning and understanding of different concepts.

Although maths is taught discretely, we believe there are many opportunities for maths to be embedded throughout the provision and the daily routine. Examples of this include:

- Singing the days of the week song and talking about the day.
- General counting e.g. counting how many bananas there are in the fruit basket?
- Use of ordinal numbers e.g. "Sam line up first, Lilly line up second..."
- Maths games such as dominoes, Ludo or Snakes and Ladders.
- Noticing maths in the environment e.g. noticing the 'tall' tree or the 'round' ball.
- Incorporating maths in areas of continuous provision wherever possible e.g. using snack time to learn about money.
- Incorporating maths in daily routines e.g. during registration time. If there are 25 children here today, how many are absent?

