



Mathematics at Ashfield Nursery

At Ashfield Nursery, we believe maths is a vital life skill, and we inspire children to become confident mathematicians who can apply their learning to real-life experiences. Through play, exploration, and hands-on activities, children develop problem-solving skills, spatial awareness, and an understanding of numbers, shapes, and measurement.

From our 2-year-old unit, children engage with exciting resources that spark curiosity—cause-and-effect toys, filling and emptying activities, and number-rich environments that encourage counting and sorting. Daily routines, songs, and visual prompts help them develop an early sense of time and sequence.

As their understanding grows, we provide a carefully designed environment, both indoors and outdoors, full of opportunities to explore, compare, count, and problem-solve. Using loose parts, construction materials, and natural objects, children investigate mathematical concepts in a meaningful way.

Through a mix of guided teaching, interactive play, and independent discovery, our staff model mathematical language and thinking, encouraging children to be creative, curious, and confident problem solvers. With a constantly evolving learning environment, we ensure children have endless opportunities to revisit and deepen their understanding of maths in engaging and playful ways.