What does Science look like at Old Bexley?

At Old Bexley we provide a high-quality Science education, following the Kent scheme of work, which offers the foundations for understanding the world. The children are exposed to exciting and well considered plans that encourage an engaging and enjoyable Science experience, through an abundance of topics outlined in the National Curriculum. We aim to develop children's scientific knowledge and conceptual understanding through the practices of Biology, Chemistry and Physics. We use different types of scientific enquiry to develop an understanding of the nature, processes and methods of Science. We access the outside environment wherever possible to support and stimulate our learning and believe this inspires children to become more inquisitive and excited by this practical subject, raising levels of pupil attainment.

Science Ninjas at Old Bexley

What is Science Ninjas?
Old Bexley's Science Ninja programme is a scheme where children are rewarded for demonstrating and improving practical science skills .
At Old Bexley, we focus upon the scientific skills of observation, measuring, recording and use of equipment.



"I love Science as I get to look at and use lots of different things and it doesn't matter if I get things wrong," Year 1 child.

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What is the purpose of Science at Old Bexley?

At Old Bexley, the Science curriculum provides the foundations for understanding the world. Pupils are made aware that Science has changed our lives and is vital to the world's future prosperity. Science has many crosscurricular links, which enables children to develop their skills holistically. At Old Bexley, we provide and deliver a fully inclusive, thought provoking, well-resourced and engaging Science curriculum, to nurture curiosity through questioning and developing skills that stand pupils in good stead for the future. We strive to ensure children are equipped with the scientific knowledge required to understand the uses and implications of science, today and for the future.



"Science is the best subject, especially the experiments, as we get to do things for ourselves". Year 2 child.

"Science is one of the lessons where you know you will be doing practical things. It makes learning fun!" Year 6 child