

Science Curriculum Nurture

Intent	Implementation	Impact	Measuring impact
<p>Science at Beaucroft aims to offer a student-centred, structured approach to teaching and learning which enables the student to gain knowledge of the world together with some understanding of life and physical processes.</p> <p>Pupils will be taught the necessary skills to understand how science works at an appropriate level to their understanding; to develop knowledge and understanding of Organisms, and the environment, Materials, properties and the Earth and Energy, forces and space ; to use appropriate terminology and methods to communicate their ideas and observations; and, use safe working practices.</p>	<p>Pupils should have a balance of educational, domestic and self-directed experiences with fewer structured 'taught' sessions. This will allow time to support pupils emotionally and develop their independence. Pupils will be taught in safe spaces (small gardens) with structure, predictability and firm, clear boundaries supported by staff. Activities that build self-esteem and show the individuals that they are valued are at the core of this curriculum. Communication is a vital component of this curriculum and provides opportunities for pupils to be heard and to use and practice these essential skills.</p> <p>Pupils in the Nurture curriculum may be accessing science content from the semi-formal or formal curriculums depending on their cognitive ability as a result scientific impacts will vary.</p>	<p>Pupils will:</p> <p>feel unjudged and accepted as individuals.</p> <p>develop self-esteem and confidence.</p> <p>develop relationships with staff and peers that are built on mutual respect, understanding, and tolerance.</p> <p>develop resilience enabling them to persevere with activities and tasks.</p> <p>Communicate their emotions, needs, and wants in an appropriate way.</p> <p>Accept transitions with support in a variety of contexts.</p>	<ul style="list-style-type: none"> • Individual Learning Journey's • EHCP outcomes • SaLT • Attendance • Classroom monitor data/ Mapp data • Class assessment recording sheets. • Post-it notes. • RAG charts. • Photos and videos • Person Centred Reviews • Parent consultation meetings. • Camera: Photos of work for assessment.