



SEND Ambition and Access in Science

Ambition

What are we aiming for children with SEND to achieve in this subject?

In school, we aim to meet the needs of all our children by adaptive teaching within our Science planning and in providing a variety of approaches and tasks appropriate to learning styles. This involves providing opportunities for SEND children to complete their own projects, with support, to develop speech and language skills, as well as scientific skills and knowledge. This will enable children with learning and/or physical difficulties to take an active part in scientific learning and practical activities and investigations and to achieve their personal targets.

Access

What amendments are made to the subject in order to help children with SEND to achieve?

Some children will require closer supervision and more adult support to allow them to progress whilst more able children will be extended through differentiated activities. By being given enhancing and enriching activities, more able children will be able to progress to an appropriate level of knowledge and understanding, linked to their learning plan targets. Teachers will use the school's inclusion planning key to ensure that a range of strategies are used which include and motivate all learners, ensuring that optimum progress is made throughout each part of the lesson. This will ensure that every child is able to reach their full potential.