



SEND – Ambition and Access in Design and Technology

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

We need to be ambitious about what our children with SEND can achieve in Design and Technology. All pupils have access to a high-quality design and technology education and it is taught with the same level of ambition for all pupils. Although consideration of barriers to learning are considered, we should not let these limit learner's opportunities.

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

- A carefully planned curriculum with learning sequenced so that children revisit and revise key skills and knowledge. Key vocabulary and key facts are revisited at the start of lessons in order to give children with SEND more time and opportunities to understand the concepts and vital knowledge they need to access the learning.
- Knowledge organisers with definitions of key vocabulary are used to help children retrieve key information and to help with retention of knowledge.
- Strategies such as modelling, demonstrating and imitating are used to support learners in understanding the step-by-step processes.
- Visual aids are provided with strong visual elements are used to aid memory and understanding.
- Sufficient time is allowed for talk time to encourage thinking and idea sharing
- Learners are supported with the use of equipment by introducing each piece, explaining what it does and modelling how it can be used or applied. One to one support is given where necessary.
- Chunking learning into small steps can support children with SEND to comprehend new ideas. Therefore, there is a carefully planned progression within and between lessons. Regular checks throughout the lesson help to ensure that pupils understand the key skills and knowledge in the lesson.
- Promoting a positive and supportive environment for all pupils in design and technology is essential for supporting pupils with SEND. We work hard to ensure positive relationships and active engagement in lessons.

- Flexible groupings ensure that pupils with SEND are fully integrated and benefit from peer-to-peer support.