

## Strategies for supporting pupils with Special Educational Needs and Disabilities in Design and Technology lessons.

Area of Need	How we support our pupils to succeed
Communication and Interaction	<ul> <li>Provide instructions that are clear, concise and match the language of the child, delivering these instructions slowly.</li> <li>Use a visual timetable where necessary.</li> <li>Use visuals on resource lists.</li> <li>Use visuals on resource boxes so children know which one to access.</li> <li>Encourage designs and evaluations to be done using pictures and child's voice where possible and then recorded by an adult</li> </ul>
Cognition and Learning	<ul> <li>Use visuals to break each stage of the design process down into clear, manageable tasks.</li> <li>Use language that is understood by the child, or take the time to pre-teach language concepts including design, develop and evaluate.</li> <li>Provide resource lists with visuals so children know what resources they need for an activity and can begin to access these independently.</li> <li>Model how to use D&amp;T tools before setting the work.</li> <li>Physically demonstrate the lesson and the expectations include designing, making and evaluating where possible.</li> <li>Support children with their organisation in the lesson, especially when cooking to make sure they do not default from the final product.</li> <li>When cooking, or making something provide checklists which can be ticked off.</li> </ul>
Social Emotional and Mental Health	<ul> <li>Use a visual timetable so the child knows what is happening at each stage of the day.</li> <li>Understand if your child is hypo-sensitive or hypersensitive and how they will manage the sensory work you are asking them to partake in.</li> <li>Provide materials and textures that they can use and understand this information before the lesson.</li> <li>Avoid changing seating plans</li> </ul>



	<ul> <li>Ensure outcomes are clear, with a clear end point to the lesson, so children know when they have reached this.</li> <li>Use simple, specific instructions that are clear to understand.</li> <li>Understand your student's skills, and where their starting place is.</li> </ul>
Sensory and Physical	<ul> <li>Make the most of large spaces before starting projects.</li> <li>Provide looped scissors if needed.</li> <li>Ensure the tools you are using are accessible to the child i.e rulers with handles.</li> <li>Provide a lesson breakdown, with a clear end, a tick list might be beneficial.</li> <li>Provide an equipment list, words, or visuals, with the tools and materials needed during the lesson.</li> <li>Model how to use D&amp;T tools before setting the work.</li> </ul>