Design Technology	Strategies for Supporting Children with SEND at Sandy Hill Academy
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 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 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 to make sure they do not default from the final product.</li> <li>Provide checklists which can be ticked off.</li> <li>Have a prepared outcome to show what success looks like.</li> <li>Use paired / partner work.</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 the child is hyposensitive or hypersensitive and how they will manage the sensory work you are asking them to take part in.</li> <li>Provide materials and textures that they can use and understand this information before the lesson.</li> <li>Avoid changing seating plans without warning.</li> <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 where the pupil's starting place is.</li> </ul>
Sensory and Physical	<ul> <li>Make the most of large spaces to work in.</li> <li>Ensure the tools you are using are accessible to the child - rulers with handles, looped scissors.</li> <li>Provide a lesson breakdown, with a clear end - a tick list may be beneficial.</li> <li>Provide an equipment list, words, visuals with the tools and materials needed during the lesson.</li> <li>Model how to use tools before setting the work.</li> </ul>