



## INSPIRE Curriculum Support for SEND: **Design and Technology**

In **Design Technology** children with SEND are supported by quality first teaching using a range of strategies from our Teaching and Learning Toolkit. We believe that all children are entitled to an education which meets their individual needs and our curriculum is adapted to ensure all children make progress and learn more. Specific strategies are used in **Design Technology** lessons to support children with SEND as detailed below.

<b>Physical and Sensory Needs</b>	<b>Social and Emotional Needs</b>
<p>Modelling in lessons is clear. Modelling can be by teachers along with other children.</p> <p>Children learn a new skill before applying to to their project.</p> <p>Learning is chunked into small steps which build on previous knowledge</p> <p>practical learning experiences are carefully planned and resourced</p> <p>A flexible range of contexts and topics that can be adapted to suit individual interests and motivations</p> <p>Pupils who need to work at a slower pace can do so, and pupils who work more quickly can be further challenged to develop their work with activities which extend and enrich their experience.</p>	<p>Long term plan follows a wide range of practical activities that can be peer supported</p> <p>Mixed ability lessons to allow for peer support</p> <p>Children can work on personally motivated design tasks where the pupil takes ownership of their work and of their own learning.</p> <p>Practical resources Vocabulary displayed. ICT.</p>
<p><b>Cognition and Learning</b></p> <p>Topics linked to children’s interests.</p> <p>Knowledge Organisers for each topic with key vocabulary.</p> <p>Retrieval of previous learning</p> <p>Lessons are planned for using appropriate, differentiated materials to suit pupils of different abilities</p> <p>Lessons are planned to use a range of methods to communicate – avoiding over-reliant on the written word</p>	<p><b>Communication and Interaction</b></p> <p>Access to KO on school website.</p> <p>Competitions for all children where parents can support</p> <p>ICT used as a way for pupils to realise, develop and enhance their work between the teacher and pupil that can be reviewed as required – pupils who need to work at a slower pace can do so, and pupils who work more quickly can be further challenged to develop their work with activities which extend and enrich their experience.</p>