



Intent	Implementation	Impact
<ul style="list-style-type: none"> • Provide an opportunity for all children to learn the skills required to be a designer • To encourage children to develop an interest in design technology • Allow children to critically engage with the design and creation of objects around them including their purpose and practicality. <ul style="list-style-type: none"> • Provide an opportunity to be creative • To engage with materials and understand their properties. 	<p>Through a whole school approach of I do we do you do through following a clearly sequenced progressive program of study based on the national curriculum and the Design and technology association projects on a page. DT is well resourced within school and children enjoy lessons which are highly valued and enjoyed. Children access high quality teaching that is appropriately pitched to all learners. In EYFS, children explore and use a wide range of materials through a combination of child initiated and teacher led activities</p>	<p>By the time our children leave school they will have:</p> <ul style="list-style-type: none"> • A passion for design technology • The ability to work constructively and productively with others, within a defined time frame. • The ability to work, safely and responsibly with a range of materials and tools. • The ability to ask critical questions of existing products. <ul style="list-style-type: none"> • The ability to manage risk • To use and apply technical vocabulary.

How children with additional needs are supported	How more able children are challenged
<p>Where required, lessons and resources are adapted and scaffolded to ensure every learner can access every topic in our DT offering. Interventions and pre teaching are put in place to support children with additional needs.</p>	<p>Higher level questioning Encouraging children to consider different perspectives and question every day objects. Make connections between different products. Independently dig deeper to further their knowledge.</p>

The focus in my subject this year is:	Monitoring plans for my subject this year are:
<p>Developing a wider curriculum including CAD CAM.</p>	<p>Lesson plans Book Scrutiny Pupil Voice</p>

Previous improvements and impact	Current improvements	Ideas for future Improvements
<p>Investment into resources such as glue guns. Access to 3D printer. DT association access. Has broadened our DT offering and curriculum. Links to 3D printing company have enabled us to offer children the opportunity to access 3D printing.</p>	<p>Developing the implementation of the DTA projects on a page. Looking at how they have been implemented and any areas we should look at to adapt/improve.</p>	<p>Links to local businesses to get designers and printers into school to increase engagement.</p>

Pupil Voice	Data/Outcomes
<p>100% of children are enthused by their learning. 100% of children asked said they feel the lessons are well resourced. Children would like more opportunity to learn outside of the classroom. "I like working together to create something." "I like how we lean over into other subject areas."</p>	<p>Children making expected progress: Ks1 90% LKS2 92% UKS2</p>