

DESIGN AND TECHNOLOGY ACTION PLAN 2023/2024



Objectives:

1. Upload Key Design and Technology documents and pictures to the school website.
2. Continue to invest in resources to support teaching and learning in Design and Technology.
3. Share and celebrate good examples of Design and Technology work on the subject display board.
4. Aim to have 80% of children across school working at expected in Design and Technology.
5. Support teachers with planning, teaching and delivering high quality Design and Technology lessons.

ACTIONS:	Success Criteria & IMPACT	Autumn 2023	Spring 2024	Summer 2024
1. Upload Key Design and Technology documents and pictures to the school website.	Documentation regarding Design and Technology will be added to the school website and updated regularly. Images of children's work and videos of lessons and outcomes will be uploaded to the website to celebrate the subject and inform visitors about the curriculum.	Add photographs of children engaging in the design, make and evaluate process to the website. Upload recent versions of important documents.	Add photographs of children engaging in the design, make and evaluate process to the website. Upload recent versions of important documents.	Add photographs of children engaging in the design, make and evaluate process to the website. Upload recent versions of important documents.
2. Invest in resources to support teaching and learning in Design and Technology.	Create a list of equipment needed for year group projects (include quantity, size e.c.t). Ensure equipment is accessible for all staff. Create support sheets/tutorials to support teachers when using Crumble and CAD.	Staff to provide a list of resources/equipment needed for the year that we do not have in school. Subject Lead to order in preparation for the lessons. Provide support sheets/tutorials for teachers on how to use Crumble.	Monitor resources, order more if needed. Store in a safe and organised space (D&T cupboard). Provide support sheets/tutorials for teachers on how to use CAD.	Monitor resources, order more if needed. Store in a safe and organised space (D&T cupboard).
3. Share and celebrate good examples of D&T work.	Evidence of high-quality work will be displayed on the subject display board to inspire and enthuse children and teachers. Evidence of high-quality work is evidenced on SharePoint. Work completed in Design and Technology is celebrated in assemblies.	Update the display with children's work from all year groups. Update Share Point with high-quality pieces of work. Celebrate final outcomes in assembly- a prize for the pupil	Update the display with children's work from all year groups. Update Share Point with high- quality pieces of work.	Update the display with children's work from all year groups. Update Share Point with high- quality pieces of work.

	Parents can better understand what their child is learning about through messages and pictures communicated on MME. Provide more opportunities for parents to come in and celebrate their child's work (Open afternoons/exhibitions).	who embodied the school ethos from each class- termly. All DMEA will be celebrated/shared with parents/carers through open afternoons/ communications via MME or exhibitions.	Celebrate final outcomes in assembly- a prize for the pupil who embodied the school ethos from each class- termly. All DMEA will be celebrated/shared with parents/carers through open afternoons/ communications via MME or exhibitions.	Celebrate final outcomes in assembly- a prize for the pupil who embodied the school ethos from each class- termly. All DMEA will be celebrated/shared with parents/carers through open afternoons/ communications via MME or exhibitions.
4. Aim to have 80% of children across school working at expected in Design and Technology across school.	Using data from the 2023 Summer term - aim to have 80% of children across school working at expected standard in Design and Technology.	Teachers to continually assess children against the standards set out in the National Curriculum for Design and Technology. For consistency, teachers will use documents to support their assessment/judgments in D&T (Root, Branch and Leaf and Assessment in D&T document).	Teachers to continue to assess pupils (observation, work scrutiny, questioning, quizzes) and upload to ARBOR.	Teachers to continue to assess pupils (observation, work scrutiny, questioning, quizzes) and upload to ARBOR.
5. Support teachers with planning, teaching and delivering high quality Design and Technology lessons.	Attend subject leader network meetings to learn about new ideas for leading and teaching Design and Technology. Feedback information to staff for the benefit of teaching and learning via email/staff meeting. Collaborate with other specialists in different schools/industries to develop and inform practice. Offer support with planning and delivering Design and Technology sessions (Coaching Model).	Attend subject leader network meetings and share this with staff across the school (Inset/Staff Meeting/Email). Complete an audit to assess teachers' subject knowledge and confidence when planning, teaching and assessing D&T. Video some best practice of teaching D&T and disseminate to staff.	Attend subject leader network meetings and share this with staff across the school (Inset/Staff Meeting/Email). DATA to provide training for staff (planning/subject knowledge/expectations). Meet with other D&T specialists to share best practice. Support Year 5/6 to plan a sequence of high-quality lessons.	Attend subject leader network meetings and share this with staff across school. Complete another audit to assess teachers' subject knowledge and confidence when planning, teaching and assessing D&T. Reflect on how this has changed since Autumn Term and Next steps moving forward.

	If possible- DATA association specialists to deliver targeted sessions to staff to support weaker areas of the subject. Send out questionnaire to discover strengths and weaknesses and plan in support to address these.	Support Year 5/6 to plan a sequence of high-quality lessons.		
--	---	---	--	--