

Design & Technology

Why is DT important?

At Gorse Hill our school motto is:
'Working Together to do our best'.

This motto is pertinent to Design and Technology because it encourages children to work, both independently and together, to use their creativity to design and make products that solve real and relevant problems within a variety of contexts, whilst considering their own and others' needs, wants and values.

A vast range of core skills and expertise are developed through Design and Technology, with the children learning how to become resourceful, articulate, innovative and enterprising citizens who are not afraid to take risks when problem solving.

More than anything Design and Technology is about bringing learning to life!

What does DT look like at Gorse Hill?

Design and Technology is often one of the children's favourite subjects as they like to make decisions for themselves and participate in active and practical learning.

At Gorse Hill, we feel it is vital to nurture creativity and innovation through the exploration of the designed and made world in which we all live and work. Our children from the EYFS to Year 6 all participate in purposeful and rich Design and Technology lessons where they are encouraged to design, construct and evaluate their products according to a brief.

It is important for us to enable our pupils to feel a sense of pride and craftsmanship in their work. Therefore, as the children move through the school, the level of design criteria, practical skills required and ability to effectively evaluate progresses in challenge.

What do our children think?

"I like Design and Technology a lot because I enjoy sewing and baking."
- Year 1

"I really enjoy my Design and Technology lessons because I like making things and I love using all of the tools!" - Year 3

"Yes, I really like Design and Technology. I like that I am free to problem solve and find the answer for myself. The tools can be a bit scary, but I like using them and I am capable." - Year 5

What is our vision for DT at Gorse Hill?

- To deliver fun and engaging lessons that spark a love of design in all pupils.
- To give our pupils the opportunities to talk about how things work and communicate their design ideas.
- To give our pupils the skills they need to select appropriate tools and techniques for making a product; whilst following stay safe procedures.