

Design and Technology

What D&T looks like at DCINS

At Dereham Church Infant and Nursery School we want our children to be engineers, to be designers and to be evaluators.

We wish to nurture creativity, whilst designing purposeful and appealing products for a variety of criteria.

We want children to be exposed to trying, preparing and making a variety of foods throughout their school life. The skills needed for making these items will be developed as children progress through the school.

Our children are introduced and exposed to a variety of foods from around the world as well as having the experience of preparing and making some of their favourites.



What our children say about D&T at DCINS

Our Curriculum Leaders say:

"I like building things for a purpose and constructing them"

"I would like to design a castle" - Dexter (Year 2)

"I like making something that links with our theme."

"I like making things that I can play with" - Ella (Year 1)

Why D&T is important at DCINS

Design and Technology gives children the excitement for creating and testing a product that they have made for a brief. They are able to reflect on the outcomes that they produce. Evaluating their own products gives them resilience to adapt to their own constructive feedback and overcome challenges within the skills and constructing process.

Children are introduced to new skills, such as joining, cutting, and designing for a purpose. Children are encouraged to design beyond their limitations and then problem solve during the building and constructing stages.

Design and Technology in our school enables the children to think about what they would like from a product. They are encouraged to take their learning and knowledge home and share their ideas about products and food with their families.



Examples of learning in D&T at DCINS

Children are encouraged to look at original and existing products and step into the mind of a designer. They are invited to design, make create and test an invention based upon a specific design criteria.

For example children in Year 2 have been making their own version of Pudding Lane and testing them with the local fire service..