



Design Technology @ Newton on a page

Design Technology at Newton Primary School

Design Technology non-negotiables

Evidence/Books:

- Date written in short date format.
- Evidence of evaluating existing products e.g. taste testings, qualities of fabrics, features of designs
- Evidence of Design process using agreed templates – these can be adapted where appropriate.
- Evidence of sketches, designs or photographs of children's making (Seesaw)
- Detailed evaluation of the finished product.
- Photographs of final product (Seesaw)

Displayed resources during the lesson:

- Images of existing products
- Key vocabulary
- Example of planning design sheet

Assessment:

- Review of previous lessons learning
- Ongoing teacher assessment based on observations during lessons, discussions with children during the making process and reviewing their evaluations.

Design Technology Learning Model (unit structure)

Prior learning tasks

Ensure basic understanding of key knowledge necessary e.g. circuits if electrical based.
Ensure basic understanding of health and safety where applicable.
Review existing products and examples to gain ideas for design process.

Designing
based on prior
knowledge.

Making/
producing
product

Evaluating

Compare final product to the original design.
Test their product with the intended user and critically evaluate design, manufacture functionality and fitness of product.
Consider the views of others in their evaluation.