Subject on a Page DT

Intent

Design Technology helps us to develop as reflective learners, as we work through the design process.

Through design technology, we are able to work collaboratively to solve problems and find solutions, teaching us to deal with uncertainty whilst developing communication, organisational and other practical life skills.

In design technology, we learn to appreciate the needs of others, the built environment and the likely impact of future technologies.

Implementation

When is Design Technology taught?
Design Technology is taught both through Skills Development Tasks and through design projects. The Satellite View maps out which thematic units feature this subject and clearly shows the objectives taught.

How is Design Technology taught?

Design Technology is taught through a combination of subject knowledge, skill building and design and make projects. Food technology is also taught through thematic units and our 3D PSHE programme. Learning takes place both inside and outside the classroom.

What do we learn about in Design Technology?

- Mechanisms
- Sliders
- Levers
- Structures
- Textiles
- Food technology
- Electronics

We also complete design technology projects in each phase for specified clients, allowing pupils the opportunity to both experiment and apply their knowledge and skills.

Impact

How do we assess and monitor Art?

- Pupil voice
- Theme books
- Work produced
- Verbal retrieval
- Written retrieval
- Displays

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