



D&T

Knowledge Organiser

What is Design and Technology?

Key Vocabulary

Product
Purpose
Intended users
Inspiration
Materials
Features
Techniques
Describe
Evaluate



Summary

Design and technology is all about learning how to design something, consider the materials to make it and complete the construction. Once the model is made, opportunities are given to evaluate what was good about the model and how things could be changed to improve it for next time.

Main Events

- **What?** Design. make, evaluate
- **How has it improved?** Look at the history of inventions.
- **Define** – Technical language used in D&T
- **Existing inventions**- What purpose do they have and who uses them?
- **How is D&T different from art?**
- Designs have a function or a purpose.



Technical knowledge



Practical knowledge



Design inspiration



Design process