Elements of our DT Curriculum

Knowledge and Understanding
(Factual)

Designers and engineers develop a knowledge and understanding that enables them to evaluate, design and make. Knowledge and understanding of a range of making skills, tools and techniques enable them to generate ideas for how to create their intended outcome

Technical DT Knowledge (The what, when, how of DT)	**Specific Vocabulary** (The language and terminology of DT)
Key Strands of this: - Textiles - Structure - Mechanism - Food - Designers	Key Strands of this: - Design Process -Mechanisms - Structures -Textiles - Food

Strands/Themes

Mechanisms	Structures	Textiles	Food

Designing
Understanding users and purpose
Ideas

Making
Planning
Practical skills and techniques

Evaluating
Investigating existing products
Own ideas and products

Knowledge & Understanding

Making

Designing

Evaluating
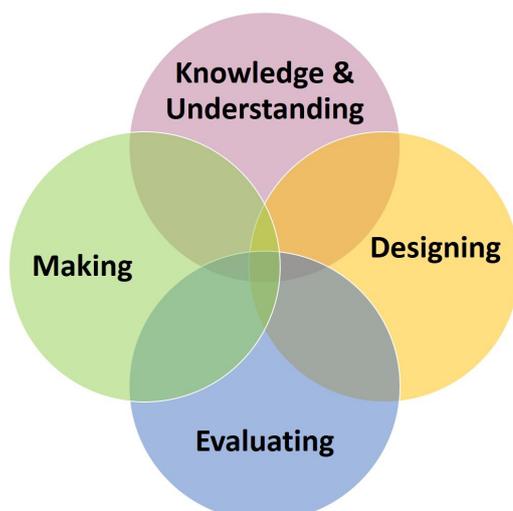
These elements do not stand as isolated parts; thinking and work is often a combination of all or a number of them.