D&T Unit Pathway

Composite - A task that requires many components (building blocks). What is the overarching aim of the unit?

Components - Building blocks that together, when known allow successful performance of a complex task. What skills are needed to achieve the composite?

Question

What problem are the children going to solve? What will they design and why? Give context

Explore Prior learning Evaluate/Deconstruct/ Investigate/Research existing products

Teach new skill e.g. joining, stitching etc.

Teach vocabulary and learn how and why products work.

Practise taught skill Revisit and rehearse knowledge for fluency/automaticity

Create/Apply

Design and make using own ideas. Problem solving and continual improvement.

Reflect, Evaluate and **Improve**

Give and respond to feedback

Share/Present