Design Technology: Process

Design Technology is a process led subject. Below is the journey of learning pupils go through when they embark on a project.

1	Design Brief	During this phase, pupils discuss the intended audience and purpose for their product. They review the design brief to ascertain their learning journey.
2	Exploration Period	In this phase, pupils explore existing products that meet the design brief. They explore how they meet the brief, as well the materials and techniques used.
3	Technical Exploration	During this phase, pupils explore and rehearse the different technical skills that they will need to complete the design brief. They explore and are taught about materials, joining techniques, tools and finishing equipment.
4	Design Phase	During this phase, pupils discuss and make decisions on their final product. They select the materials they use, as well as the most suitable joining techniques. They make decisions on how to finish their product and ensure it meets the design brief.
5	Make Phase	Pupils create their product using their designs. They use a wide range of materials, joining techniques and finishing options. Where necessary pupils are encouraged to make final changes to their designs to overcome problems.
6	Evaluation	Pupils review their product against the design brief. They consider what has gone well and what could be improved. Pupils will often take their product to the intended audience, where it is not themselves, to gain feedback.