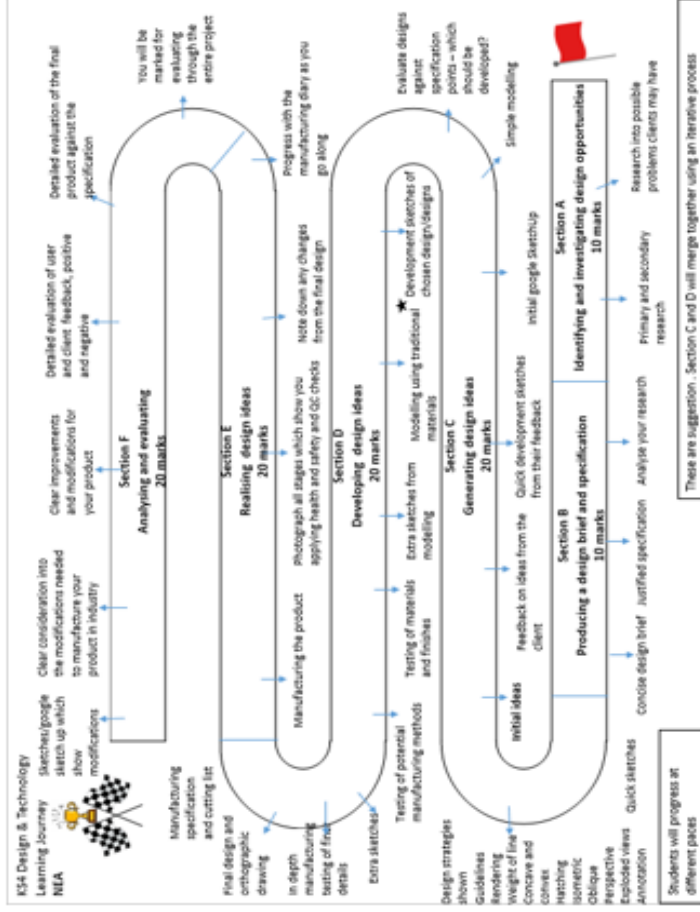


KS4 Design & Technology Learning Journey

NEA



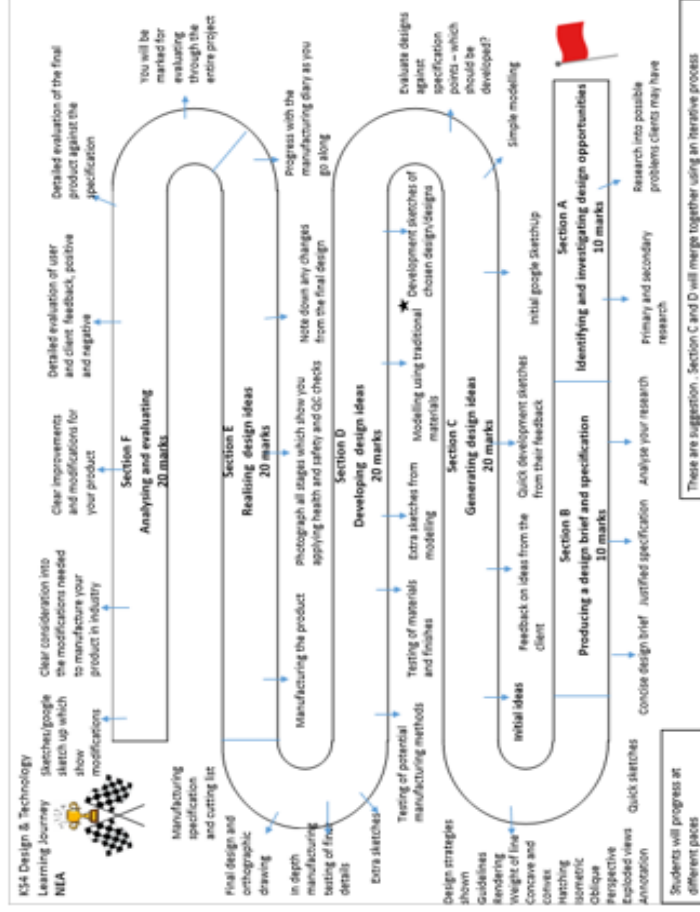
Prior knowledge from KS3 and year 10

If students studying GCSE Design & Technology they will have the following knowledge:

- Understanding of how to analyse a design situation
- How to conduct a product disassembly
- Analysing ergonomics and anthropometric data
- Writing a justified design specification
- Creating a range of design ideas with some rendering ability
- Evaluate designs
- Develop design using modelling, manufacturing testing and CAD
- Manufacturing with traditional methods
- Evaluating final products

KS4 Design & Technology Learning Journey

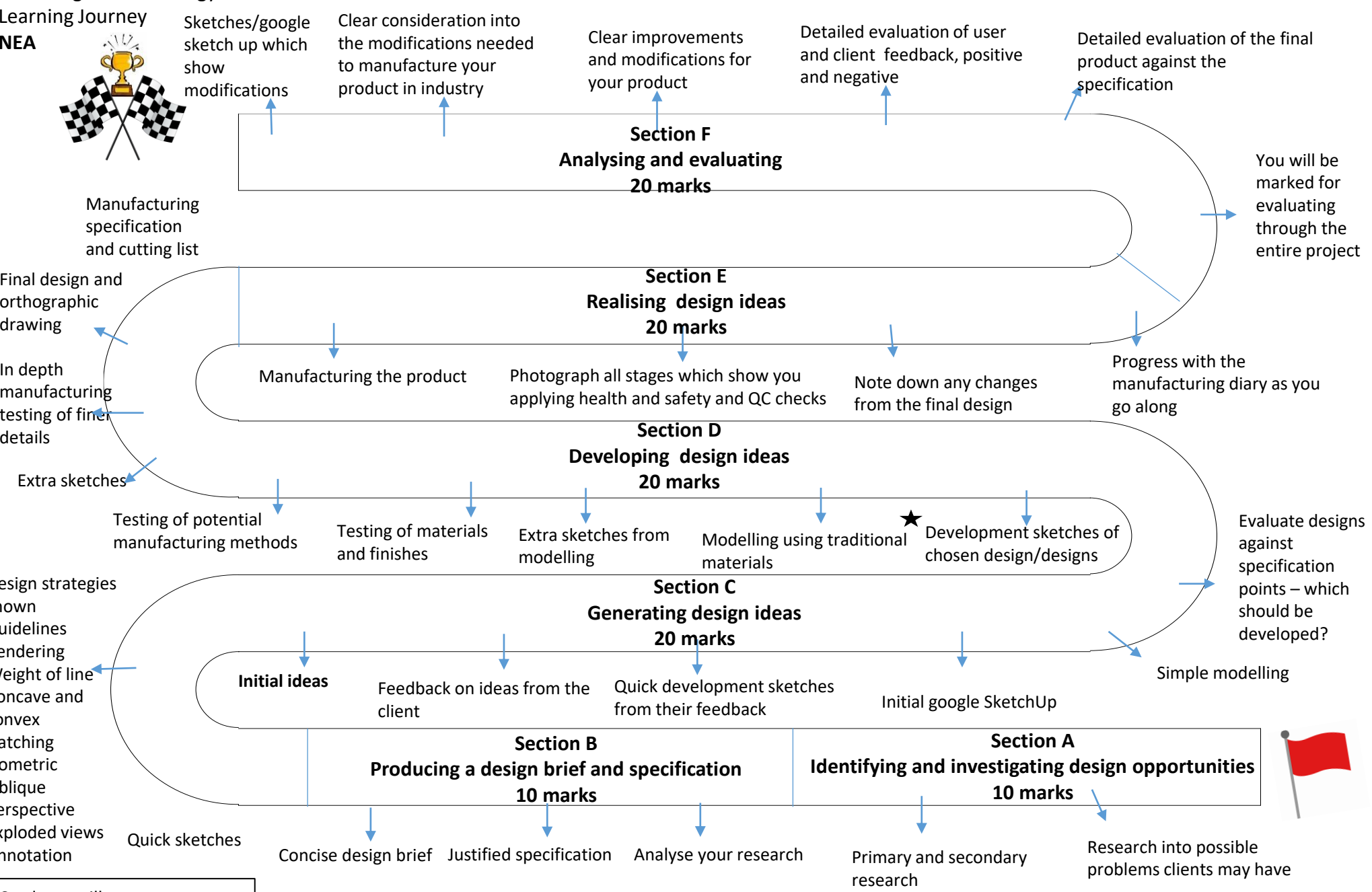
NEA



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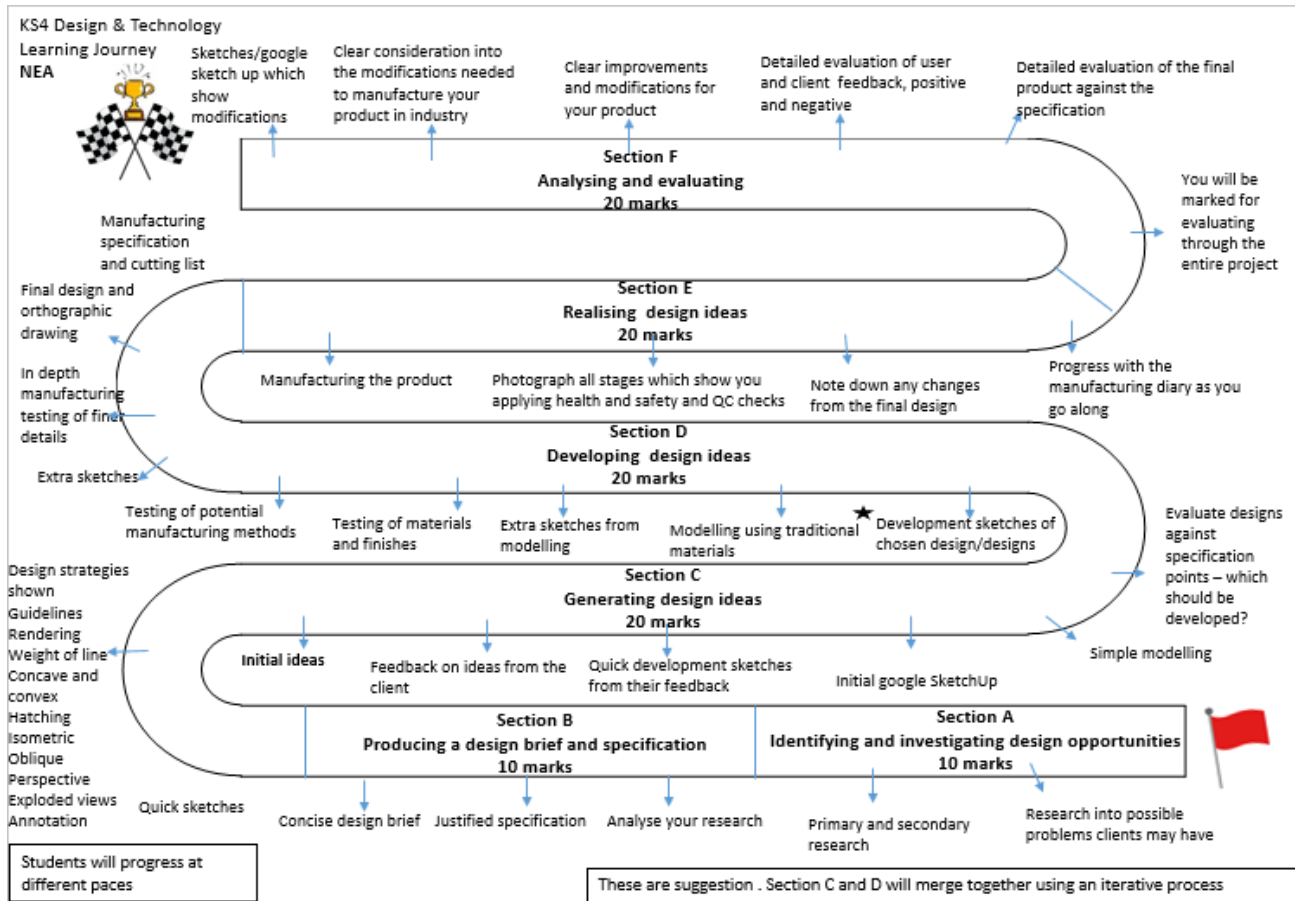
Students will progress at different paces

These are suggestion . Section C and D will merge together using an iterative process

KS4 Design & Technology

Learning Journey

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