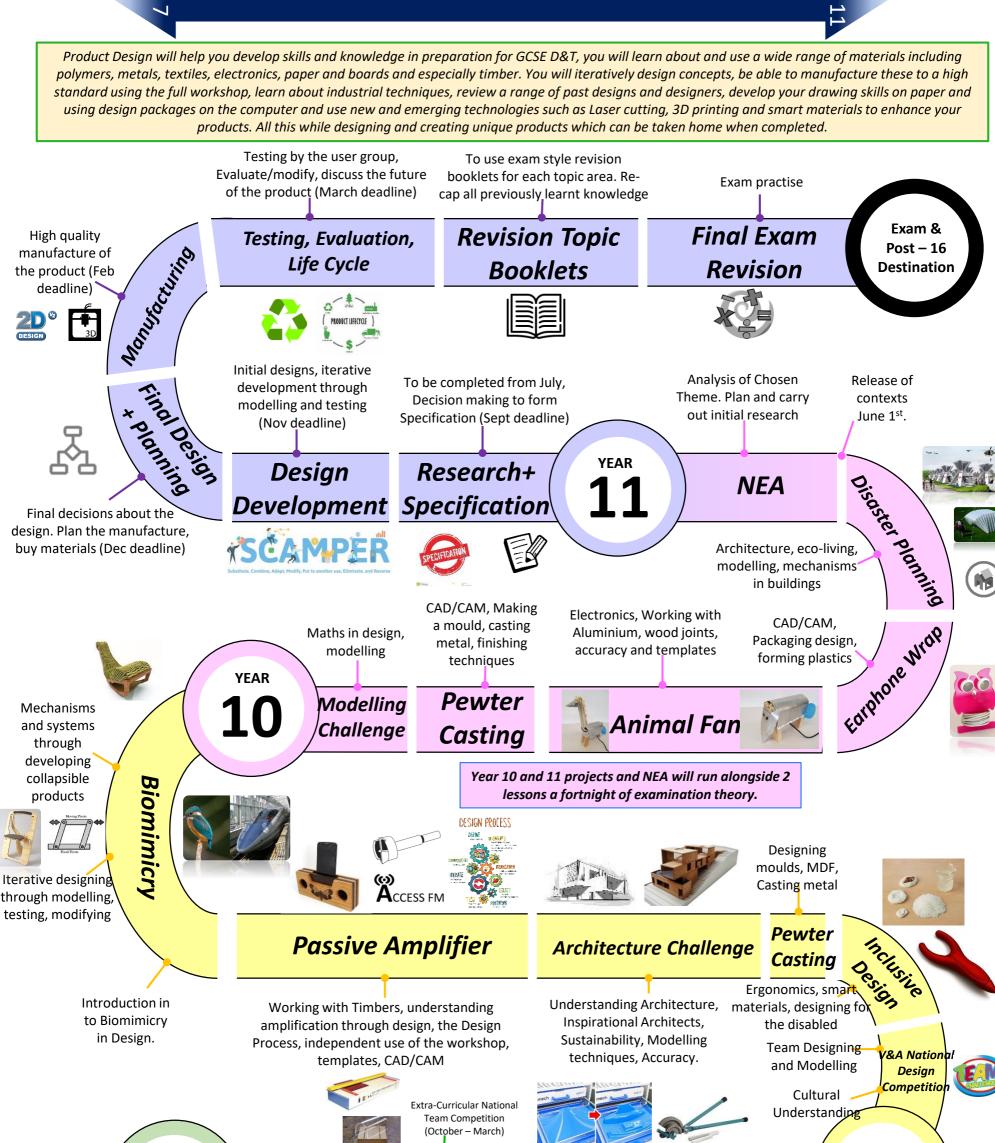


Product Design Learning Journey



Product Design offers you a curriculum which will engage and enthuse a passion for the subject. Giving you the opportunity to explore practical activities which will enable you to master the skills and secure your knowledge. D&T provides the subject specific skills and knowledge as a platform for you to take your next steps, from KS3 to KS4, then onto a professional career within the creative sector or further education.

Remember – Understand – Apply – Analyse – Evaluate - Appraise



YEAR **Plastics** USB Lamp Challenge

> Problem solving, forming plastics

Manufacture Finish/Assemble/Testing

Creative design, forming plastics understanding electronics, working

with metals, CAD/CAM

YEAR

End of year Year 8 Exam design challenge

Year 7 Exam

End of year

design

Graphical

Blockhead

techniques, creating

nets, templates and

packaging for the

challenge

Blockhead Evaluate Finish/Assemble/Decorate Manufacture



Working with a range of tools, machinery and materials with a safe understanding of the workshop

YEAR Design Creative **Thinking**

> Introduction to PD. Safety in the workshop