

A-Level Product Design at The Weald

Future Choices

Many exciting careers, pathways and opportunities await. Talk to your teachers about next steps,



Problem Solving

Developing critical thinking and problem solving skills throughout the course.



NEA: Iterative Design Project

Complete a major iterative design and make project of your own choosing.



Iterative Approach

Develop and make a prototype using the iterative design process.



Principles of Product Design

Acquire and apply in-depth knowledge continuously throughout the course.



Team Challenge

Revisit transition work focussing on research, innovation and enterprise.



User-centred Approach

Develop a design for a specific user group, focussing on importance of stakeholder needs.



OnShape

Learn professional CAD packages to effectively present complex technical drawings.



Communication skill set

Develop basic and complex 2D and 3D communication skills including CAD/CAM.



Welcome to Product Design!

You begin your A-Level journey by completing a mini transition project prior to September.



+ = Knowledge Organiser / info