
YEAR 10 SUBJECTS

Industrial Design

Industrial Design is about designing products. Industrial designers generally design three-dimensional objects such as household appliances, cars, furniture, electrical and electronic devices. In this elective, you will be involved in developing visual communication skills that are used by industrial designers in the process of design. This includes the redesign of existing products and a research assignment.

Subject specific skills are:

- You will develop 2D and 3D drawing techniques
- You will develop rendering skills
- You will develop layout and presentation skills
- You will develop skills in computer design

You will develop a folio of work through:

- Freehand and instrumental drawing to represent objects in 3D
- Rendering using colour pencil and marker pens
- Use of the Design Process to design a product

Please Note: A subject levy applies to this subject (see Subject Cost Schedule for details).



"Our challenge in this subject was learning to solve design problems for a product we didn't even know existed. We had to come up with alternative designs for a 'Media Pod', an innovative media product created by one of the Overnewton families. As designers of the future we have to be prepared to design products that we can't even imagine, made out of materials that may not even exist yet."

Eamon Riley