

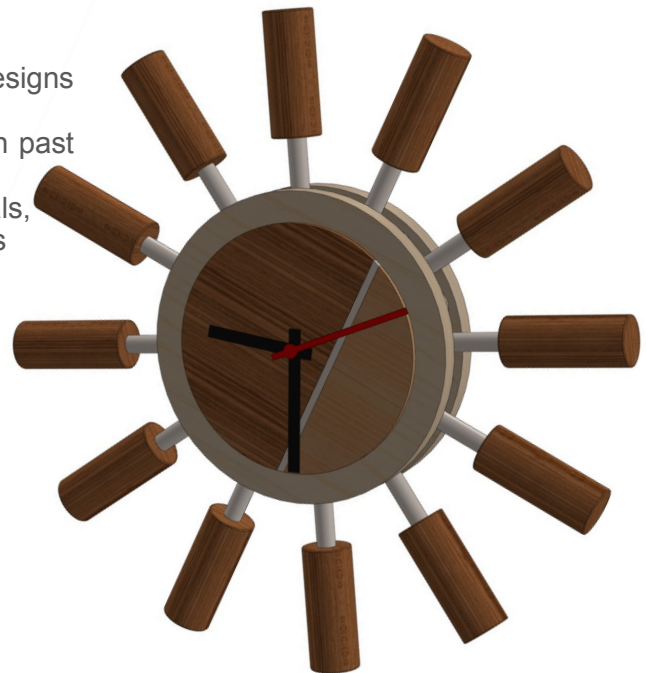
Design Technology

Why choose to study Design Technology?

- This is an opportunity to be creative and see your designs made into actual products – an exciting prospect.
- To appreciate the work of professional designers, both past and present.
- To appreciate the relationship between design, materials, manufacture and marketing – using everyday situations to design and make products.

Entrance Requirements

- A willingness to learn.
- Practical skills.
- An interest in design.
- You will have mastered GCSE DT and achieved at least a grade 5.



Course Content & Learning Styles

The course is based on 3D product design in resistant materials. The main areas of study are design and market influences, process and manufacture and materials and components. In addition you will learn many practical skills through a specific design and make activity much like your GCSE major project.

For more detail go to www.aqa.org

What skills will I develop?

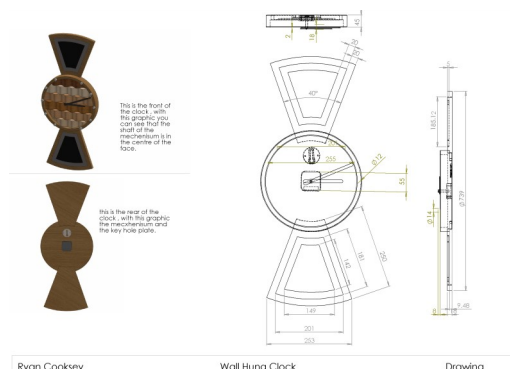
- Analytical skills will be developed through investigating a wide range of products.
- Problem-solving skills will be enhanced, as you will have to work out solutions to simple and complex ideas.
- Drawing skills will be developed, in order for you to communicate ideas – such skills will be taught through CAD and graphics.
- Research skills.
- Practical skills will be honed and perfected through a design and make activity.

Progression Opportunities

In addition to studying product design in Further or Higher Education you may wish to consider one of the following careers:-

Architecture
Product Design
Multi-media Design
Industrial Design
Set/Costume Design

Interior Design
Graphic Design
Engineering



“Design is a learning experience. So my agenda is to figure out what I want to learn next.”
Ayse Birsal