

GCSE PRODUCT DESIGN FAQs

[What does the Product Design course involve?](#)

During Product Design lessons students learn how to generate new concepts, solve practical problems and to design new objects. Students then learn how to turn these ideas into reality using a wide range of materials and the specialist equipment available

[Do I need to be good at drawing?](#)

Having a flair for art is a positive aspect for the Product Design course but if you do not feel confident at free hand drawing you can use Computer software to generate the presentation material for your work if you prefer.

[Is there a written exam?](#)

No, the course is 100% coursework and will be moderated by an external examiner at the end of year 11.

[What types of projects do students study?](#)

During the course we cover a range of topics, including architectural design, product design, interior design, environmental/landscape/garden design and even 3D digital design

[What skills do students gain from studying Product Design?](#)

Students learn how to analyse the work of renowned designers and then to interpret these models into individual creations of their own. As part of the course you will study traditional designs and how these change over time to suit changes in what society needs/wants and how developments in materials also affect our design choices.

[Do I need to have taken Product Design for year 9 to choose this as a GCSE option?](#)

No – but the year 9 course is designed to develop the skills needed for the GCSE exam, so it would be beneficial if you could look at design websites during the summer term for background knowledge if you have not taken part in Product Design lessons during year 9. <https://www.bbc.co.uk/bitesize/subjects/zfr9wmn>

[Do I need to buy any materials to study the GCSE course?](#)

No - we do ask for a voluntary contribution of £10 to help towards the purchase of course materials.

[Will I have access to the specialist equipment outside the timetabled lessons?](#)

Yes the department staff run weekly after school support sessions (obviously outside the current school closures situation).

If you require any further information please do not hesitate to contact the Head of Product Design, Mr C Jara on cjara@stbarts.co.uk