



16+ PRODUCT DESIGN SCHOLARSHIP

Candidates will have significant, on-going involvement in design and make activities (either at school, clubs, or at home) and be able to produce evidence of projects that have been undertaken. They should be able to demonstrate innovative thinking skills and their ability to draw inspiration from the work of others, including designers past and present and from the products developed in other cultures and time periods. They should have sound graphical communication skills in order to convey their design thinking and have good technical understanding of the materials and processes involved in design and technology. Above all, they must have a genuine interest in Product Design, along with a clear idea of where this might lead them in the future.

Product Design awards are subject to annual review; covering enthusiasm, wider academic progress and continued commitment to any school events requiring a design and/or practical input. Product Design awards are also subject to the general terms and conditions of a Scholarship Award and to the school's standard terms and conditions. All 16+ Product Design scholars are expected to study Product Design as an academic subject at A Level. They should be willing to make an excellent contribution to school life and to show commitment and support to the Design and Technology department.

PORTFOLIO GUIDELINES FOR PRODUCT DESIGN SCHOLARSHIP CANDIDATES

Candidates are required to submit a portfolio with their application. The portfolio should reflect the breadth and depth of the candidate's personal interest and enthusiasm and should be presented in an interesting and informative format, of the candidate's own design.

The portfolio should contain sketches, designs and photographs of Design & Technology specific work. It should demonstrate a candidate's flair in design and technical ability in two or more materials (wood, metal, plastic, textiles, electronics, graphics/art), along with an understanding of the iterative design process. Specifically, the portfolio must include;

- At least 5 examples of practical Design & Technology outcomes. These could be photographs of products or models made as part of any Key Stage 3 or GCSE project that the candidate was particularly proud of. It may also include evidence of project outcomes undertaken out of school, where it can be demonstrated that the candidate had significant input in the production of the outcome. Some 3D artwork may also be admissible. Prior discussion with a D&T teacher regarding this evidence, would be advisable.
- An organised collection of paperwork, displaying evidence of design skills and thought processes used to develop design solutions from conceptual ideas to accurate and refined design proposals. This evidence should comprise of annotated sketches and drawings done by hand and by the appropriate use of CAD.
- A critical study of a designer/architect/engineer of their choice. This should be visual, handwritten and illustrated (max 2 x A3 or 4 x A4 sides). This study should represent the candidate's current level of attainment.
- The most up to date, or completed, GCSE coursework portfolio and product (if available).

NB: The portfolio does not need to include entire projects but can be made up of selected and interesting pieces of work that represent the candidate's best efforts across their whole D&T experience. The portfolio, however, should be arranged chronologically to show how a candidate has progressed over time.

APPLICATION PROCESS

Please submit the completed application form by the deadline given. With this application form you should include a covering letter telling us why you believe you would be a successful Product Design scholar. You might wish to tell us about the design and make activities you enjoy at school, clubs or home or what you would like to do in the field of product design in the future. You must supply a portfolio of work with your application (please see the guidance above for the contents of this portfolio). Please also include a reference(s) or letter(s) of support from a design teacher or tutor from a relevant club. The Head of Design and Technology will review all applications and candidates shortlisted for assessment will be notified in writing.

Please note that not all applicants are guaranteed an assessment. The assessment will involve the following elements:

1. **A design and make task.**
2. **An Informal interview to discuss the portfolio and the application:**



Dunottar School

PRODUCT DESIGN SCHOLARSHIP APPLICATION FORM

Please ensure that you have read the accompanying guidance notes regarding criteria and supporting evidence to be submitted with this form.

Year group in September 2021

Year 12

Name	
Date of birth	
Current school	

I have enclosed my covering letter and portfolio

I have enclosed my supporting reference(s)

This completed application must be submitted, with the required supporting evidence and references, to the Admissions Office by: Friday 29th January 2021

Any other questions:

If you require any further information about the scholarship application process, please contact the Admissions Office at admissions@dunottarschool.com or on 01737 761 945.