



Design & Technology Scholarship (13+)

Duration: 3 years

What are we looking for in a scholar?

Design & Technology scholars will show a strong interest in developing their understanding of design principles, materials and manufacturing techniques, beyond the classroom. Their commitment to the subject is reflected in their willingness to engage in challenges, learn from their mistakes and develop their creative and technical skills. They are supported in becoming curious, resilient learners who think critically, take risks in their design work and actively contribute to the identity and values of the Design & Technology Department.

A successful scholarship candidate will demonstrate the following key attributes:

- Be an active designer outside of the classroom, participating in competitions, clubs and independent projects
- Demonstrate a growing engagement with Design & Technology through both classroom projects and involvement in related activities beyond the curriculum
- Be a passionate designer, eager to challenge themselves at every opportunity
- Adopt an active approach to enhancing their subject knowledge by attending exhibitions, practical workshops and / or completing online courses
- Work collaboratively and independently
- Possess exceptional creative promise and enthusiasm for design related careers

What does a scholar enjoy?

- One-to-one peer mentoring from a 16+ scholar under the supervision of and alongside termly meetings with the Head of Design and Technology
- Benefit from an enrichment programme of practical workshops and masterclasses
- Viewed as a subject ambassador
- Entrepreneurial opportunities
- Taking part in a full and active co-curricular programme by attending a variety of clubs including a Furniture Making Scholars Club
- Provided with their own set of personal protective equipment

Expectations of a scholar

- Study GCSE Design & Technology
- Attend Design & Technology clubs
- Attend subject events, including supporting the department at the School's Open Day
- Enter competitions such as the TeenTech Awards and Starpack
- Support the Head of Design & Technology in creating publications of events and celebrating success stories
- Curate their work as part of exhibitions
- Meet regularly with the Head of Design & Technology to appraise progress and plan future experiences

Selection and assessment procedure

All candidates are required to submit an application form and return this by the date stated

on the form. Application forms are available in the Scholarships section of the school website.

Portfolio

Candidates must submit a *digital* portfolio, which should consist of the following:

- Evidence of independent sketch work, which has not been completed in School. This can contain images of anything the candidate is passionate about - furniture, architecture, toys, hobbies, etc
- A proposal for a term long, lunchtime or afterschool club – this can include images, models, videos etc. and should be no more than 2 PowerPoint slides
- Up to 3 other pieces of work – either additional design work or a physical product that demonstrates practical skills or passion for the subject area. Work can be presented in any media (CAD, modelling, marker rendering, pencil, etc.)

To create your portfolio, you should photograph your work and add your images to PowerPoint, ready to present.

Assessment Day 13+

1. Skills Assessment

Candidates will complete a 30-minute timed practical exercise to test manual dexterity skill and produce a wood joint. They will work to a technical drawing and be judged on their accuracy and quality of finish.

2. Presentation

Candidates will present their portfolio to the room, discussing their thoughts behind each task and take the opportunity to explain their challenges and successes.

3. Interview

Candidates will then be interviewed, providing opportunity to discuss the following:

- Discuss and evaluate their experiences outside of the classroom
- Show knowledge of past and present designers or events
- Work produced in skills assessment will also be discussed

Details of the Scholarship Programme, together with schedules and application forms are available in the Scholarships section of the School website www.shsk.org.uk.