



Alleyn's DT Scholarship Programme

Design and Technology as a subject, career, activity and way of life has practical real-world problem solving at its core.

The Opportunity

The Design and Technology Department aims to create a safe, mature, supportive yet challenging and ambitious environment in which creative, enthusiastic, and responsible designers are cultivated.

Pupils are encouraged to view the subject as an outward looking, inclusive, intellectual, and creative problem-solving pursuit. Our curriculum integrates cross-disciplinary knowledge, emphasises sustainable and ethical practices, and engages with real-world experiences. We offer the opportunity to develop high level practical skills across a range of materials and technologies, and a depth of knowledge and understanding of design, technology, manufacturing, and engineering which more than prepares them for further study in areas such as Product Design Engineering, Engineering, Electrical and Electronic Engineering, Architecture and Product Design, at their universities of choice and for their careers beyond.

The planet desperately needs practical problem solvers who can analyse, evaluate and create; whose mindset is optimistic, who self-start, and who always listen and learn. We are after thinkers and doers who have the potential to offer creative, inclusive and responsible solutions.

Scholarships at 11+	Value per year
DT Scholarship	Up to £2,000 per year
DT Exhibition	£100 per year

Eligibility

The ground is level when applying for an 11+ DT Scholarship. We are not looking for the possession of high skill levels, prior formal learning in the subject or digital making devices. We are instead looking for an aptitude for Design and Technology. This aptitude can best be seen in the following characteristics, attitudes, capacities, talents and skills:

- Creativity and imagination
- Passionate about design, engineering, technology and/or products
- People centric and altruistic
- Interested in how and why things work, and how and why they are made the way they are
- The desire and ability to be collaborative and capability to communicate clearly and variously
- Enjoy iterative methods
- Self-starting
- Little or no fear of failure
- Resilience in the face of failure, difficulties and hardship
- Thoughtfulness, consideration and having the well-being of others high in their priorities

Continued on next page.



Alleyn's DT Scholarship Programme

Design and Technology as a subject, career, activity and way of life has practical real-world problem solving at its core.

Applying

We have a two-stage application process.

The first stage is a written study on a DT related topic (one side of A4, in portrait). The specific topic title or question will be released in December and could be anything design and technology connected; from how we can be a more sustainable DT department and school to the redesigning of a favourite product or item to be more environmentally friendly.

We will invite a shortlist of applicants to join us for a workshop experience. These applicants will be asked to bring in an item which we may wish to talk about on the day. The workshop experience will involve problem solving tasks, communication, design and analysis. We will also have a short one on one chat with each shortlisted applicant about their relationship with all things deemed to be design and technology.

Successful applicants will be informed at the time of offer. Those who accept will join our existing DT Scholars in enjoying a programme of exciting and fun activities, extended access to the department facilities and accelerated learning units, as well as fulfilling ambassadorial and promotional responsibilities.