



A two-year scholarship for high-potential young people aged 16-18 years old, who are inspired to progress in an Engineering, Computing or Technical Design career

Application Criteria

- 
Attend an Arkwright affiliated organisation
 (free to affiliate)
- 
Current year group:
 - Year 11 (England & Wales)
 - S4 (Scotland)
 - Year 12 (Northern Ireland)
- 
Current study relevant to Engineering:
 - GCSEs
 - Scottish National 5s
 - BTECs level 2
 - IB Middle Years Programme
- 
Future study appropriate for application to an Engineering-focused higher apprenticeship or university course:
 - A Levels
 - Scottish Highers
 - BTECs Level 3 or T Levels
 - IB Diploma
- 
Actively considering a career in Engineering and is committed to studying one of our approved subjects (see the AES handbook)

Application Process



Application Form

Write about:

- Career aspirations in Engineering
- Any current or recent engineering activities, hobbies or projects

Create:

- An A3 STEM project proposal



Online Assessment

- Section 1 - Multiple choice questions about numerical, mechanical and spatial reasoning principles
- Section 2 - Open-ended design question exploring an Engineering problem



Virtual Interview

- Successful applicants are invited to an interview with representatives from education and Engineering industries Present:
- The progress made in the project from the project proposal to interview

Scholarship Benefits

	Smallpeice Virtual Scholarship	Externally Sponsored Scholarship
Attend welcome networking event	✓ (virtual)	✓ (in-person)
1 to 1 Mentor		✓
Access to Group Mentor	✓	
In person Connect Days		✓
Virtual Connect Days	✓	✓
Access to online enrichment resources and events	✓	✓
Networking opportunities with other Scholars	✓	✓
Scholar financial award - £250 per year		✓
£150 per Scholar for state schools & youth organisations (year 1 only)		✓



Supporting Future Arkwright Engineering Scholars

1

Become Arkwright affiliated

Complete the free [affiliation form](#) for your school or youth organisation

2

Access application support

Watch webinars on our [YouTube channel](#) and see the [Arkwright Handbook](#) for more detail

Book a [virtual Arkwright assembly or support session](#)

See the [current application timeline](#) on our website

3

Nominate candidates

Sign into your **Application Management System (AMS) account** and add details of applicants so they can start their application form

See the [AMS Teacher User Guide & AMS Student User Guide](#)

4

Review applications

Review completed forms and add optional references
Organise payment of **£45 per application*** to finalise and submit them

*State schools and youth organisations receive two free applications

Key Dates

Application launch: Early September

Young person & adult application deadlines: Early December

Online aptitude assessment: Early January

Successful candidates interview invites sent: Mid February

Virtual interviews: March & April

Successful candidates informed they are Scholars: Early May