

Please be aware that as part of the Arkwright process, if you are successful, we will need to pass some of your details to potential sponsors and/or mentors so that they can assess your suitability and facilitate further contact. Please refer to our Privacy Policy for further details: <http://www.arkwright.org.uk> or contact Data.Protection.Officer@smallpeice.org.co.uk

SAMPLE

2021 APPLICATION FORM



FOR INFORMATION ON HOW TO SUBMIT AN ONLINE APPLICATION PLEASE VISIT [OUR WEBSITE](#) OR EMAIL kate.james@smallpeicetrust.org.uk

KEY DEADLINES:

All deadlines will be applied at **midday** on the stated date:

Friday 15th January 2021

Last day an applicant can submit their application for teacher authorisation

Friday 22nd January 2021

Last day a teacher can submit supporting references, predicted grades and any dispensation for National Examinations, for each applicant.

Wednesday 3rd February 2021

Arkwright Aptitude Exam

Monday 1st March 2021

All Applicants' Application fees must be paid

Part 1 of 7 - About You:

Please confirm that you have seen the [Arkwright Handbook](#) and understand the application conditions by ticking this box. ☐

PERSONAL DETAILS

Surname

Given Name(s)

Name by which you would like to be known

Date of Birth Click or tap to enter a date.

Are you* Choose an item.

Ethnic Origin* Choose an item.
e.g.

*For statistical analysis. This will not appear on your printed application.

Home Address

House Name

Number/ Street

Town

County

Postcode

Home Tel

Mobile

School Email

Personal Email

Once you have completed and fully submitted this application, all future correspondence from us will use personal email address. Please remember to inform us immediately if your email address changes.

CURRENT SCHOOL DETAILS

School

Address:

Street _____
Town _____
County _____
Postcode _____
☎ Tel: _____

☐ Tick this box if you will be studying A Levels, Scottish Highers, IB, BTEC Diploma etc. at a different school/college from the one above. If you are, please provide:

Name of New School/College _____ Town: _____

Please upload a small passport sized photo of yourself with your application (suitable mobile phone selfies are acceptable). This will be used as an aide memoire during the interview stage of the application. Allowed file formats are jpg, jpeg, png, bmp and tiff.

SAMPLE

Part 2 of 7 – Future Studies

What subjects are you planning to study at either A-Level, BTEC Level 3, T-Level, International Baccalaureate or Scottish Highers?

Subject

Choose an item.

+ Add another subject

Level

Choose an item.

SAMPLE

Part 3 of 7 - Beyond School / College:

(15 Marks)

Please select **three** types of engineering that you are interested in pursuing, in order of greatest interest with 1 being the one of most interest.

Preference

Choose an item.

Type of Engineering

Choose an item.

+ Add another engineering type

Please explain your first choice – why have you chosen it? ***Please write up to a maximum of 500 characters***

Why do you want to be an engineer? What inspired you? ***Please write up to a maximum of 500 characters***

After leaving school/college, tell us about a degree course or apprenticeship that interests you. Please also explain the job you see yourself doing in 10 years' time? ***Please write up to a maximum of 500 characters***

Part 4 of 7: Detailed evidence of a STEM Project

(22 Marks)

In this section, please provide evidence of a current or recent school or home-based project. This can be based on Science, Technology, Engineering, Mathematics or Computing. For a group project you **must** explain your personal involvement and contribution. **If you are invited to interview, our interviewers will expect to see evidence of this project.**

You can find [guidance on exemplar projects here](#).

You **must** provide visual evidence of your project as a PDF document and make clear reference to your uploaded file in your text below.

What does/did your project aim to achieve? **Please write up to a maximum of 300 characters**

Please describe and explain your project making clear and direct reference to your supporting documentation. **Please write up to a maximum of 1000 characters**

What have been the successes and failures of your project so far? **Please write up to a maximum of 500 characters**

What lessons of an engineering nature have you learnt from working on this project? **Please write up to a maximum of 500 characters**

Part 5 of 7: Engineering Interests

(9 Marks)

Please provide details of any current or recent activities, hobbies or projects that you have participated in which demonstrate your engineering interests. These could include activities both outside and inside school.

*Please write up to a maximum of **1500** characters*

Note: DO NOT discuss here any project that you mentioned in Part 4.

Part 6 of 7: Leadership and Initiative

(4 marks)

Please provide examples of where you have shown leadership or initiative e.g. sports, mentoring, scouts, Duke of Edinburgh, caring, volunteering, music or involvement in school clubs. ***You may use up to **350** characters.***

What have you learnt from this involvement? ***You may use up to **400** characters.***

Part 7 of 7: About your Parents/Guardians and Interview Venue Preferences

Your parents/guardians' details

Title Choose an item. Initials _____ Surname _____

This person's relationship to you: _____

ADDRESS (if different from yours)

House / Street _____

Town _____ County _____ Postcode _____

 Day _____  Evening _____

Email _____

**If you are shortlisted, you will be required to attend an interview in March or April and we will contact you regarding your preferences at that time.
Dates for each event are TBC at the present moment.**

Interviews

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Venue

Lancaster University
University of York
Brunel University
Loughborough University
Durham University
University of Southampton
Heriot Watt University
University of Sheffield
University of Bristol
Cambridge University
University of Bath
University of Nottingham
University of Greenwich
Ulster University (Belfast Campus)

I have made my parents/guardians aware that I am applying for an Arkwright Engineering Scholarship and that there is a £40.00 application fee for this application. They understand that the invoice is forwarded to the school with payment required by Monday 1st March 2021 and the School may require my parents/guardians to pay this sum. I am aware that if payment is not received by Arkwright by the due date my application **will not be considered any further.**

☐ Tick to confirm

Information for Sponsors

Smallpeice and a some of our sponsors require us to gather additional information **about** our applicants. This information is **not scored** as part of the application process and will not affect the outcome but may make the Scholar matching process easier:

We are interested to learn what applicants value most about the programme so that we can improve our service

Financial Award

Sponsor contact

Mentoring

Please rank the STEM enrichment offered as part of this Scholarship in order of importance to you. 1 (most important) to 5 (least important)

Connect Days

Summer Schools

Using no more than 750 characters (including punctuation and spaces), please tell us why you want this Scholarship and what benefits you are hoping to gain?

(FREE TEXT)

Do you hold a British Passport?

☐ Yes☐ No

Are you considering a higher-level Apprenticeship after school/college?

☐ Yes☐ No☐ Maybe

Would you consider being sponsored by the armed forces?

☐ Yes☐ No

If yes, which branches are you interested in?

☐ Army☐ Royal Navy☐ Royal Air Force

Do you hold an amateur radio license?

☐ Yes☐ No

Are you interested in becoming a chartered engineer?

☐ Yes☐ No

Please list your GCSEs / Scottish National 5s below; these are not scored.

Subject

Choose an item.

+ Add another subject

Level

Choose an item.

The following section is completed by the nominating Teacher once the applicant has completed their application.

Part 1 of 2: Academic Performance

To be completed by the nominating Teacher.

I confirm that this student (tick one box):

☐ is now in Year 11 (England & Wales) or Year 12 (Northern Ireland) taking GCSEs; or S4 (Scotland) taking National 5s/Standard Grades; or

☐ is on a fast track course taking the exams detailed below a year early, and is applying during the year they are taking these fast-track exams. Please refer to section 2.1 of the [Arkwright Handbook](#).

I am aware that an application fee of £40.00 is payable by the school once this application is submitted and that the Arkwright invoice is sent for payment to the school's accounts department. I understand that if our invoice for any applicant is unpaid by Monday 1 March 2021 **that application will not be considered any further.** I confirm that I have made our applicant and their parent/guardian aware of the Arkwright Handbook and conditions contained within it relating to the payment and reimbursement to the school (if the school chooses to pass on the fee to parents).

Details of the teacher giving the reference:

Confirmation of receipt of this application will be sent to Arkwright's named contact teacher at the school.

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