



ACADEMIC TEST DESIGNER – RANDOMISED CONTROLLED TRIAL WORK SPECIFICATION

Contract Term:	3.5 days of work over a 1-month time period
Salary:	£595 pm (£170 per day)
Location:	London or remote work (with one day-trip to London)
Completion date:	Work to be completed by June 28 th 2019
Reporting to:	Programme Manager
How to apply:	Send CV and covering email to hello@franklinscholars.org
Deadline:	Friday 31 st May 2019
Interviews:	Monday 3 rd June 2019

The Franklin Scholars Programme has worked with over 50 schools in seven regions of England since 2013, providing year-long peer mentoring programmes to students in secondary schools. We believe that our programme provides important academic and social/emotional benefits to mentors and mentees that participate in our study. Proving the benefits of our programme, however, has been very difficult.

In order to better understand whether – and how – our programme is benefiting young people, we are running a ‘Randomised Controlled Trial’ in select schools during the 19/20 academic year. Among other things, this will involve a 15-minute academic assessment of Year 7 and Year 10 students in our partner schools to be given twice (once at the beginning of the school year; once at the end of the school year). The academic assessments will have either a mathematics or a literacy focus, depending on whether the partner school is doing our numeracy or our literacy peer mentoring programme.

We are seeking a detail-oriented and experienced expert in the Key Stage 3 and 4 curriculum to develop four short academic tests for the purposes of our study, benchmarked to the Year 7 and Year 10 curriculum.

RESPONSIBILITIES

The Academic Test Designer will work closely with Franklin Scholars staff to: 1) gain an understanding of the academic focus areas of our numeracy and literacy programme components; 2) gain an understanding of the range of young people who participate in our programme; and 3) develop the test material as described above. The Academic Test Designer is welcome and encouraged to reference existing 'test banks' or standardised testing materials, but must keep in mind the limitations of testing our target invention group in a school setting. Tests should be designed as short answer or multiple-choice tests (no true/false questions; no essay questions).

Responsibilities will include:

- Gaining an understanding of the academic focus areas of our numeracy and literacy programme components;
- Gaining an understanding of the range of young people who participate in our programme;
- Development of four different tests that will function as a 'snapshot' of numeracy and literacy skills in Year 7 and Year 10 students.

Franklin Scholars will pilot the draft test developed by the Academic Test Designer to a set of Year 7 and Year 10 students in June 2019, and the Academic Test Designer should be prepared to make changes to the academic test content, style, or length depending on the feedback received by students taking the pilot test. Alternatively, we may share the draft Academic Test with a few teachers in our partner schools for feedback. Again, the Academic Test Designer should be prepared to incorporate any feedback we receive from the teachers. The final deliverables (e.g. the four tests) should be submitted to Franklin Scholars on or before June 28th 2019.

REQUIREMENTS

- **Comprehensive knowledge of current secondary numeracy and literacy curriculum;**
- **Experience developing assessments** for young people, particularly those with low academic achievement/progress and/or non-native English language skills;
- **Exceptional communication skills.** You'll be able open to visiting one of our school programmes, eager to understand who our beneficiaries are, and able to take this context into consideration when preparing the test.
- **A self-starter with an ability to stick to deadlines.**

DESIRABLE

- You might be a **former teacher**;
- You might have designed or consulted on the creation of education resources.

