**St George’s Science Stars (Online) Tutor Job Description 2022-23 and how to apply**

The Widening Participation team are looking for up to 6 student ambassadors to take part in [Science Stars](https://www.sgul.ac.uk/study/widening-participation/widening-participation-activities/science-stars/science-stars)**online** tutoring programme, designed to raise pupils GCSE Science attainment, in a project that will run from  October 2022-April 2023

Please note for the Science Stars 2022-23 programme there will be two separate job adverts/ application forms, one will be for delivering the sessions online to a secondary school in Margate, and the other will be to deliver the same programme in-person at a secondary school in Tooting.

**This form advert/ application form is for the online delivery only.**

**About the programme:**

Each Science Stars tutor will deliver a series of GCSE Science revision sessions over seven months to a small group of Year 11 students via Google Classroom. The overall aim of the programme is to raise the attainment and support the aspirations of pupils so they reach their full potential and achieve their predicted GCSE science grade.

You will be working closely with the same group of students throughout so you'll really get to know them and see their progress throughout the project. Tutors will be provided with the teaching content each week and given full training in how to deliver sessions and manage behaviour by a qualified teacher.

For more information on what it is like to be a tutor please click on this link:  <https://www.sgul.ac.uk/news/by-taking-part-in-science-stars-i-really-feel-that-i-am-giving-back-to-the-younger-generation>

**Aims and Objectives:**

The overall aim of the programme is to raise the attainment and aspirations of pupils on the programme so they reach their full potential and achieve their predicted GCSE science grade.

**Participants:**

* There will be 3-4 students per tutor
* All participants attend a state school based in Margate and are in Year 11 (15-16 years old)
* All participants are on the borderline of grade C/D (now grade 3-4) at GCSE and have the ability to achieve a high grade C (now grade 5) but need the confidence, knowledge and tools to achieve it.

**Tutor Requirements/Experience:**

We require ambassadors who are proactive, empathetic, committed and willing to learn. As you grow in confidence, we expect you to be flexible and inventive in how you use the resources within sessions.

Tutors should have GCSE Science at B grade and above (if you don't have all three then please still apply and just state this within your application form).

Preference may be given to applicants who have the following:

* Grade B GCSE Science
* Experience in tutoring Science at GCSE or A Level

As well as payment you'll receive great teaching experience and the chance to have a real impact on your pupil’s educational experience and choices.

**Role of the tutors**

* You will deliver a series of GCSE Science revision sessions virtually (online) to three-four Year 11 students during the autumn and spring terms. It will be the same small group of students for the duration of the course so you will get to know them well.
* You will be expected to involve the students in their learning. Each session is orientated around interactive games, quizzes and challenges which can be done as individuals or as group work. As you grow in confidence, we expect you to be flexible and inventive in how you use the resources within sessions.
* You will be able to demonstrate good exam technique using the pre-prepared exam questions.
* You will be expected to prepare for each revision session. Students will be expected to complete a pre-session quiz that will indicate their strengths and weaknesses.  Prior to the session, you will review the data, adapt the pre-prepared resources and conduct some brief revision of the subject.
* You are expected to ensure that students are engaging appropriately with the revision programme, monitoring their completion of tasks and ensuring appropriate behaviour during each session. You are expected to model this approach in your own behaviour and preparation.
* You will need to closely monitor the progress of all your students. Following each session you will need to liaise with the Widening Participation Manager to share this progress, this will be done through a combination of emails and telephone calls.
* You will receive training from an experienced and qualified teacher who designed the resources and a teacher at the school will be on hand throughout all the sessions to help and support you

**Expectations**

* Ability to motivate, engage and support students to work together.
* Empathy and patience – our learners may lack confidence in the subject so we will look to you to build up their confidence over time so they are prepared to take more chances and risk getting the answer wrong.
* Act in a professional way at all times.
* Willingness to learn how to facilitate learning – you will receive training from a qualified, experienced teacher on how to teach these sessions. Engagement in these sessions is compulsory.
* Commitment to our ethos of widening participation, inspiring a life of learning and a belief that no child should be limited in life by their background.

**Location of tutoring sessions**

Hartsdown Academy (Margate) – This programme will be delivered online (via google classroom), followed by an SGUL campus graduation.

**Time Commitment**

* The course will run for 19 weeks (excluding school holidays) from October 2022 to April 2023 and there are a few additional commitments/events in addition to the tutoring slots (please see full breakdown below).
* If selected we really would like you to be available for all of the dates below, please indicate on the application form if there are any dates when you would exceptionally be unavailable.
* The programme requires 3 hours work per week (1.5 hour for the session itself and 1.5 hours preparation/feedback that must be complete prior to each session).
* The sessions will be held on a Tuesday afternoon either straight after school @3.30pm or at 5pm-6.30pm, please indicate on your application form which you think may work best for you. Please select both times if you think you are available for either.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Activity** | **Date** | **Location** | **Time** | **Hours** |
| Training | Saturday inOctober date TBC | Online | 10.00-16.00 | 6 |
| Launch Event | Tuesday 18th October | Online | After School | 3 |
| Session 1 | Tuesday 1st November | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| Session 2 | Tuesday 8th November | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| Session 3 | Tuesday 15th November | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| Session 4 | Tuesday 22nd November | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| Session 5 | Tuesday 29th November | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| Session 6 | Tuesday 6th December | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| Session 7 | Tuesday 13th December | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| WINTER HOLS |  |  |  |  |
| Session 8 | Tuesday 3rd January | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| Training | Saturday 7th January | Online | 10.00-16.00 | 6 |
| Session 9 | Tuesday 10th January | Online | After School | 2 (including 1.5 hrs prep/feedback) |
| Session 10 | Tuesday 17th January | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| Session 11 | Tuesday 24th January | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| Session 12 | Tuesday 31st January | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| Session 13 | Tuesday 7th February | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| HALF TERM |  |  |  |  |
| Session 14 | Tuesday 21st February | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| Session 15 | Tuesday 28th February | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| Session 16 | Tuesday 7th March | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| Session 17 | Tuesday 14st March | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| Session 18 | Tuesday 21th March | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| Session 19 | Tuesday 28th March | Online | After School | 3 (including 1.5 hrs prep/feedback) |
| Feedback from Last session | Week after session 19 | Online | Not specified | 0.5 |
| Graduation | Date TBC | SGUL Campus | TBA | TBA |

**Payment**

You will be paid at the hourly rate or £12.60 when delivering the weekly sessions, and for preparation time and all other activities you will be paid an hourly rate of £11.05.

**How to apply**

You MUST complete the Science Stars Tutor application form to be considered- please click this link: <https://forms.office.com/r/kgkqyNLaQm>

**It is essential that you read the above Science Stars Job Description before applying** - this is a long-term project which requires commitment.

Applications will be assessed on a rolling basis, so please get your application in as early as possible (starting from May 2022)**.**

**PLEASE NOTE THAT PREFERENCE MAY BE GIVEN TO EARLY APPLICATIONS AND THAT WE MAY CLOSE APPLICATIONS EARLY IF WE RECEIVE ENOUGH PRIOR TO THE START OF THE PROGRAMME – SO PLEASE APPLY ASAP!**

You will be asked to attend a 30- minute interview.

If you have any questions or concerns, please contact Marlene Copeland

Email: [sciencestars@sgul.ac.uk](mailto:sciencestars@sgul.ac.uk)

**Please note: this role is only available to current SGUL students, please do not apply if you have will have graduated by September 2022.**