

Science Technician – Secondary

39 weeks per annum

Salary: Grade 5: £19,652 - £22,265pa (pro rata £14,782 - £16,747pa)







I am incredibly honoured to be the Head Teacher of Stone Lodge School. We welcomed our first Year 7 in September 2019 and are delighted to report that all feedback has been extremely positive across the board, from The Department for Education, our Governors and Trustees and of course, current parents, carers, and students.

We are seeking an excellent **Science Technician** to join our co-educational community school. The ideal candidate will be a creative and innovative technician, with a keen drive to be part of a team which makes a real difference to our

students. The post holder will assist in practical classes as required, providing technical advice and assistance to both teachers and students. They will support the department in the organising and managing of practical resources and will undertake basic maintenance of equipment.

Our ideal candidate will:

- Have an academic qualification, at least to A Level but preferably to Degree level, within the Science remit
- Have practical experience within a school environment would be advantageous
- Have good organisation and communication skills
- Possess the ability to work well as part of a team as well as independently

Our school is one of three schools which together form Endeavour MAT. Whilst the school first opened in September 2019 with just four forms in Y7, in September 2022, we will have 700 students including a small 6th Form and an 8-form entry year 7 cohort. Since opening, we have been quoted by Kent Advice website as 'overnight, the most oversubscribed school in Dartford'.

We are delighted to have just moved into our brand-new state of the art building and look forward to growing from strength to strength as the most popular non-selective school in the area.



We fully expect Stone Lodge School to join the two established partner Grammar schools within Endeavour MAT in securing an excellent track record for GCSE results, as our students move towards Key Stage 4.

The school has also proved to be very popular with staff, and we are excited to be expanding and welcoming further opportunities to join our staff team.

Gavin Barnett

Head Teacher, Stone Lodge

Job Description

Job Title: Science Technician

Salary: **Grade 5: £19,652 - £22,265pa (pro rata £14,782 - £16,747pa)**

Responsible to: Head of Science

Overall Job Purpose

Taking instruction from Head of Science, the post holder will be required to undertake science preparation work mainly in Biology, Chemistry and Physics.

The post holder will provide support to students with their experimental work when needed. We are looking for an enthusiastic technician who is skilled and organised and who would enjoy working alongside teaching staff to bring science to life through practical work.

Main duties and responsibilities include:

- Carrying out risk assessments for practical and technical activities
- Preparing necessary solutions and equipment for practical experiments
- Maintaining, repairing and taking inventory of apparatus
- Liaising with staff over equipment and safety issues
- Running trials of experiments and demonstrations
- Clear away, wash and clean apparatus/equipment used for demonstration purposes
- Taking an active part in laboratory demonstrations
- Ordering resources and keeping budgets
- To support with the department's photocopying and filing
- Ensure that all health and safety procedures are understood and followed correctly

Whilst every effort has been made to explain the main duties and responsibilities of the post, the list of tasks is not exhaustive. Employees will be expected to comply with any reasonable request from a manager to undertake work of a similar level that is not specified in this job description.

The school will endeavour to make any necessary reasonable adjustments to the job and the working environment to enable access to employment opportunities for disabled job applicants or continued employment for any employee who develops a disabling condition during their employment.

Person Specification

Area	Essential	Desirable
Education and Qualifications	 An academic qualification, at least to A Level in sciences Have a awareness/knowledge of HASAW, COSHH regulations and CLEAPPS requirements 	Degree level, in Sciences
Knowledge, skills and experience	 Ability to work to tight deadlines and be flexible in supporting other staff. Keen interest and passion for the education of young people and the ability to contribute more widely to the life and community of the school Ability to work effectively as part of a team. Good interpersonal skills. Ability to communicate well with students Ability to organise own time to ensure that resources are available when required 	Previous experience working as a technician in an educational setting.
Special aptitudes	 Excellent analytical and communication skills Ability to meet ALL internal and external deadlines ensuring work is of an exemplary standard. Must have the upmost integrity as well as high levels of motivation and commitment. 	

Career with Endeavour MAT - what we can offer you:

In the competitive world of educational recruitment, it is important for teaching staff and support staff alike to consider whether there is a natural fit between their personal values and those of the organisation they are anticipating joining, whatever stage of their career they join us.

A significant reward of working within one of our Trust schools is that you will have the opportunity to work with some of the most talented, engaged and motivated students and staff in the country. Our common values of respect, integrity, determination, equality of opportunity and self-management instil in our students a strong work ethic and our supportive culture provides what many of our existing staff describe as a 'family feel' within our MAT.

As well as offering you a competitive salary and access to a generous pension scheme, there are also many additional benefits of working within one of our Trust schools, some of which are summarised below:

- A supportive and collegiate staffing team
- A strategic programme of personalised CPD is offered, to help you plan your future career
- As a Trust with both selective and non-selective schools, staff secondment opportunities are available
- Access to a range of career enhancing qualifications
- Staff social events
- Staff enrichment opportunities e.g. Art classes, Book Club and Sporting activities
- Opportunities to participate in a varied programme of school trips, including visits to Thailand, Spain, Winter Sports in the USA etc.
- A policy of promoting from within (where possible).
- Access to coaching and mentoring and an assortment of intra school and Trust to Trust collaborative opportunities via our Teaching School Alliance NWKTSA

Application Process

The closing date for applications is midnight on **15th May 2022** with interviews expected to take place shortly afterwards.

Early applications are encouraged as eligible candidates will be invited to the interview stage on a rolling basis and we may appoint before the stated closing date. To apply please visit the Careers & Vacancies page on the school's website www.stonelodgeschool.co.uk where you can register your interest and complete our online application form. Please include a supporting statement (on no more than two sides of A4) which should include how you meet the criteria in the person specification and how your skills and experience to date make you an ideal candidate for this post.

We would strongly advise Applicants to experience a virtual visit to our school prior to application, which can be accessed by clicking the links below

<u>Stone Lodge School Career Opportunities – Head Teacher Introduction - YouTube</u>



Stone Lodge School Career Opportunities – Meet Our Staff - YouTube



If you would like an informal conversation to discuss the role in more detail, we would be happy to arrange this. Please call Leonie Verbeke-Cain 01322 250340.

We look forward to hearing from you.