

Lytchett Minster School

Post Green Road, Lytchett Minster, BH16 6JD 01202 622413 | www.lytchett.org.uk

Head of Chemistry Full time TLR 2.2 £4785 Permanent contract Required from January 2023

Thank you for your interest in the post of Head of Chemistry at this school.

This information aims to give you an insight into the culture of the school and the specific role being advertised. Full details including application forms and general school details can be found in the Vacancies section on the school website.

This post represents an excellent opportunity for a well-qualified, ambitious and experienced teacher who has a successful track record of teaching Chemistry at A level and Science at GCSE and KS3 and who is now interested in developing his or her career further.

The Science Department

The Science Faculty is a large and thriving faculty with fourteen graduate specialist teachers supported by an excellent team of technicians. It occupies ten well-equipped laboratories within a purpose built teaching block providing first rate facilities well adapted to the needs of the 21st century. The majority of science teachers have their own teaching base and the overwhelming majority of science lessons are taught in laboratories.

Teachers and technicians form a committed team and the faculty is friendly and supportive. There is a good balance of age, experience and enthusiasm and an ethos of teamwork and collaboration and an ambition among faculty members to challenge students to the full potential of their ability. Recruitment into the Sixth Form is strong with four biology, two chemistry and two physics groups in years 12 & 13. Results in Physics, Biology and Chemistry over recent years have generally been excellent and are continuing to strengthen.

The structure of Science includes Head of Science together with subject Heads of Biology, Chemistry and Physics plus a KS3 Coordinator and Coordinator of GCSE Combined Science.

Post Details

An exciting opportunity is available for a knowledgeable and skilled specialist Chemistry teacher eager to develop his/her career in an exceptionally well equipped department within an outstanding and attractive school to lead a team of Chemists. This is a full time role. The successful candidate will be required to teach all aspects of Key Stage 3 & 4 Science as well as leading the teaching of A level.

We are looking to recruit someone who is passionate about teaching science. Applicants need to be well qualified, have a wide knowledge of, and real enthusiasm for, the subject and will be fully involved in all matters of the curriculum and resource development within the faculty. They will lead and coach other colleagues and be responsible for their appraisals. The successful candidate will be an active member of our dedicated, friendly and

supportive team, all of whom are committed to both the timeless aspects of good teaching and a willingness to explore new directions. The dominant ethos of the department is one of team work and co-operation.

At Key Stage 3 science is taught for six one-hour lessons a fortnight following the National Curriculum scheme. The course is well resourced and led by an experienced and dedicated Key Stage 3 Coordinator. All science teachers are expected to contribute to teaching at KS3.

At Key Stage 4 students follow one of two routes depending on aptitude and enthusiasm for Science. We have nine groups in total in each year split into two cohorts. Students can opt for Triple Science, where they study Biology, Chemistry and Physics as separate GCSEs, and the remainder are following the AQA Trilogy specification for Combined Science.

Results in Physics, Biology and Chemistry GCSEs have been excellent and this was maintained with the introduction of the reformed specifications. Results in the first year of the Combined Science course were excellent, exceeding national averages in all data measures.

Schemes of work are provided for all year groups but also allow a degree of flexibility; colleagues are welcome to adapt and change these to incorporate their own ideas.

All teaching staff will be expected to support our lunchtime duties scheme.

Person Specification

Essential:

- Qualified Teacher Status and a degree or equivalent in a relevant subject
- A first-class knowledge of Science (across a range of specialisms) to support students' learning
- A proven track record in producing good results at A Level and GCSE
- Knowledge of a range of strategies to promote good progress and attainment in Science
- A genuine enthusiasm for young people and an ability to engage them in learning
- Excellent interpersonal skills and the ability to work co-operatively as a team member
- Good oral and written communication skills

Desirable:

- Experience of teaching across all abilities and Key Stages through a range of media
- A thorough understanding of national education policies and guidelines relating to Science

With all of our appointments, we look for excellent teachers who:

- understand the importance of their role as tutor
- ensure that all our students feel valued as individuals, have a real and meaningful sense of their own worth and can aspire to the best that they possibly can be
- enjoy working closely with colleagues, are able to argue a convincing case, are able to listen carefully to their views and are content to rest with, and promote, collective decisions
- are motivators, inspirers but tough enough to establish clear expectations
- have a holistic view of education that values the role of extra-curricular school life by promoting the
 development of the whole child and a willingness to get involved in and help provide a wealth of opportunities
 to students
- are eager to innovate and develop their careers

All employees at Lytchett Minster School receive a thorough and personalised programme of induction and support.

If you would like to informally discuss this post prior to applying, please contact Sian Frith, Head of Science at friths@lytchett.org.uk. If you wish to apply for this role, please complete the online application form at https://lytchett.careers.eteach.com/#/. In the letter of application, you will need to demonstrate that you possess the above qualities and give a clear statement of the particular contribution you would be able to make to the school. You should also refer to your areas of expertise in the field and any previous relevant experience.

Please note that Lytchett Minster is committed to safeguarding & promoting the welfare of children & young people. All appointments made are subject to an Enhanced DBS check.