



Ashby School

Application Pack
Teacher of Physics

September 2021



6 September 2021

Dear Applicant

TEACHER OF PHYSICS – MATERNITY COVER

Thank you for your interest in the above vacancy. The post is suitable for either a newly qualified or a more experienced teacher.

Ashby School prides itself on putting students at its heart. We want all our students to have a happy and successful learning experience and are committed to ensuring that all students fulfil their academic potential. However, at Ashby, we realise that school success is about more than academic standards and offer our students a range of opportunities to enable them to embrace our core values. These encourage students to 'Show Respect', 'Accept Responsibility' and 'Build Resilience' to prepare them for their successful futures.

Education has faced many challenges over the past 18 months, all of which have impacted students enormously in many ways. As restrictions on schools are gradually lifted, we are working hard to ensure that students have the opportunity to reengage with their education so that school can be the happy, harmonious and supportive environment in which our students can thrive.

We have included some information about the school and the requirements of the post within this application pack. However, we would encourage you to visit the school website at www.ashbyschool.org.uk for further information about Ashby. If you would like to apply, please include a letter of application (no more than 2 sides of A4) to support your completed application form. Completed applications should be sent to j.bancroft@ashbyschool.org.uk.

The closing date for applications is Monday 20 September at 9.00am.

If you have not heard from the academy within two weeks of the closing date, please assume that on this occasion your application has not been successful.

As a school, we take our safeguarding and child protection responsibilities very seriously and the post will be subject to agreeing to our ICT staff user policy, staff code of conduct, two written references, a pre-employment medical health check and enhanced clearance by the Disclosure and Barring Service.

I look forward to receiving your application to join our successful team.

Yours sincerely

Dr Jude Mellor
Headteacher



An Introduction to Ashby School



At Ashby School, we have been delivering outstanding education and opportunities to students for more than 450 years.

Conveniently located close to the M42 and M1, within easy reach of several areas of outstanding natural beauty and with the National Forest on the doorstep, the school is set in its own spacious, attractive, grounds in the popular, expanding market town of Ashby-de-la-Zouch, Leicestershire.

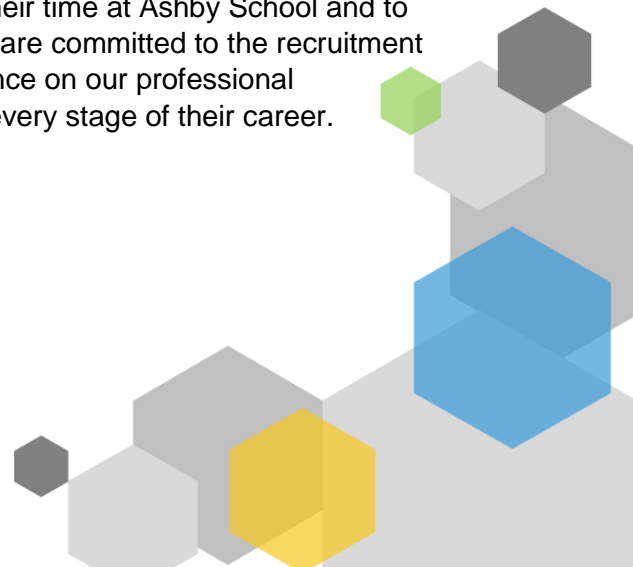
The school is now entering a new, exciting, era as we become part of the LiFE Multi Academy Trust and prepare for age range change from August 2022 when we will be welcoming KS3 students.

We have a number of different buildings on site ranging from the oldest, built when the school first opened, to very modern recent additions. Students come from a fairly wide area and many travel into school by bus. We also attract students from outside of our catchment area.

We draw on the latest and most innovative teaching practices to create a vibrant and well-equipped learning environment, and are proud of our reputation for consistently high academic aspirations and achievements.

Our commitment to an open curriculum means students can choose from traditional core subjects as well as from our thriving sport, languages, design and arts provision. These specialisms add to the wide range of enrichment opportunities available to all students, helping them to acquire the skills and experiences they need for the next stage of their journey and the wider world.

Above all, we want our students - and our staff - to enjoy their time at Ashby School and to leave us with happy and lasting memories. That is why we are committed to the recruitment and retention of the best teachers and place huge importance on our professional development programme to ensure all staff feel valued at every stage of their career.





Faculty Information

Science Faculty



At Ashby School we have a passion for learning.

All students are given every opportunity to achieve their academic potential, supported by high standards of teaching in a stimulating and creative learning environment.

The Science faculty is a very high performing faculty and is proud of its success within the school. Staff have high expectations of students and students enjoy their experience at both GCSE and A-Level.

Our GCSE results are consistently and significantly above national averages and this is down to the collaborative approach employed by the faculty in delivering high quality lessons and preparing our students for their exams. Running parallel with the core content lessons, we have created a separate independent scheme of work that develops our students' science skills and consolidates the content covered in Year 10.

We have separate prep rooms for each of the three sciences with specific, experienced technicians, and a faculty admin support. Most of our students follow the AQA trilogy specification across 20 sets in three tiers with 90 students following AQA separate sciences. The large number of students who continue to study science at A level is down to our success at GCSE. Currently we have nearly 400 students studying at KS5 and teach them on a dedicated sixth form campus.

We are a large, welcoming, social and supportive faculty with fantastic opportunities to develop your career both within and outside of the faculty.

Staffing

Mr A Linnik	Physics Teacher (Head of Science Faculty)
Mr B Clarke	Biology (Second in Science Faculty)
Dr E Lockley	Biology (Head of Biology Department)
Mrs S Windridge	Chemistry (Head of Chemistry Department)
Mr P Willis	Physics (Head of Physics Department)
Mrs Clowes	Biology & Physics (part time)
Mr P Ellis	Biology
Mrs J Peacock	Biology (part time)
Miss V Hamnett	Biology & Physics
Miss Mann	Biology (part time)
Mrs J Peacock	Biology (part time)
Mr P Ellerington	Chemistry (part time)
Dr H French	Chemistry
Mr L Mason	Chemistry
Mr T Rees	Chemistry
Mrs D Tolley	Chemistry and Physics
Mr P Newman	Physics (SLT Timetable and Options)
Mr F Shahrokhshahi	Physics
Miss S Richardson	Physics

Support Staff

Mrs M Trigg	Biology Technician
Mrs R Gilliver	Chemistry Technician
Mrs V Dennis	Physics Technician
Mrs V Hamson	Faculty Admin Support

Facilities

At KS4 we have nine labs fully equipped with cable networked internet access, data projectors, interactive white boards and surround sound systems. At KS5 we have a dedicated brand-new science block with three labs and two classrooms.

The school subscribes to Kerboodle and SAM Learning – the Science faculty being the largest user with over 85,000 hits by students.

Our faculty capitation is excellent so funding for courses is generous.

Courses

A-Level Key Stage 5		Students in Yr 12	Students in Yr 13
Biology	AQA	76 in 4 classes	79 in 4 classes
Chemistry	AQA	76 in 3 classes	66 in 3 classes
Physics	AQA	42 in 3 classes	54 in 3 classes

GCSE Key Stage 4		Number of Students
AQA	Trilogy Science Year 10	422
AQA	Separate Sciences Year 10	79
AQA	Trilogy Science Year 11	421
AQA	Separate Sciences Year 11	72

KS5 Results - % A-E

Year	2017	2018	2019
	%	%	%
Biology	99	100	97
Chemistry	100	99	93
Physics	98	98	100

KS4 overall GCSE Science results 9-4

2017	2018	2019
%	%	%
73	80	75



Teacher of Physics

Full time, part time considered
Maternity cover
MPS/UPS

We are seeking to appoint an enthusiastic and determined Physicist with a passion for their subject and the ability to enthuse and engage students and the dedication, commitment and strategies to raise attainment at both Key Stages 4 and 5.

Ashby School is a thriving, successful and over-subscribed 14-19 Academy with 1,700 students on roll including 600 post-16. Conveniently located close to the M42 and M1, within easy reach of several areas of outstanding natural beauty and with the national forest on the doorstep, the school is set in its own attractive grounds in the expanding market town of Ashby-de-la-Zouch, Leicestershire.

The post offers an exceptional opportunity for either an experienced practitioner, with a proven record of academic success looking for a new challenge, or an individual who is new to the profession seeking an opportunity in a leading Academy focused on ensuring that all students achieve or exceed their potential.

We offer an excellent Continued Professional Development programme within a supportive environment and are committed to continuous improvement in both teaching and learning.

Lessons in our Science Department are delivered in a suite of well-resourced, purpose built, laboratories fully equipped with state of the art sound systems, data projectors, interactive white boards, Apple TVs and internet access. We also have access to a state of the art interactive 3-D learning hub, enhancing understanding and promoting creativity in learning.

We are proud of the work we do at Ashby School: if you are passionate about teaching and learning, share our enthusiasm for Physics and are seeking to develop your practice in a supportive and dynamic faculty, we would be delighted to hear from you.

Further information is available on the school website:

www.ashbyschool.org.uk

Ashby School is committed to safeguarding and promoting the welfare of all of its students and expects all staff to share this commitment. The successful applicant will be subject to enhanced clearance by the Disclosure and Barring Service.

Closing date for applications is Monday 20 September at 9.00am

Starting October 2021



Job Description

Post:	Teacher of Physics
Salary:	MPS/UPS
Responsible to:	Subject Leader
Framework:	To work within the framework of teachers' pay and conditions, current legislation and the policies of the school.

Duties as a Classroom Teacher

- Teach in an agreed curriculum area.
- Plan, resource and deliver lessons and sequences of lessons to the highest standard that ensure real learning takes place and students make excellent progress.
- Share plans and teaching resources with colleagues.
- Help to promote good behaviour across the school.
- Maintain records, mark and assess students' work according to school and departmental policies, external examination and national curriculum requirements.
- Report on students' progress as required by the school policy and national curriculum requirements.
- Use school procedures to maintain your teaching area/s to a standard that motivates students and meets health and safety requirements.
- Follow safe working practices in all your teaching and duty situations.
- Support the tutorial system as required.

Key Responsibilities

- Responsible to the subject leader for teaching duties within the designated curriculum area.
- Work in accordance with the school's curriculum policy statement and the aims and objectives of the Faculty.
- To teach according to their educational needs all students assigned to you, responding to departmental policy, national curriculum guidelines and examination syllabi.
- Liaise with other members of the department in the delivery of the subject, undertaking a fair and equitable share of the work by helping to develop and prepare teaching materials for use within the department and cross-curricular themes as required.
- Maintain records, marking and assessment of students' work according to the departmental assessment policy, national curriculum requirements and the course requirements.
- Monitor progress of students and report as required in line with school procedures for recording and reporting.
- Set and mark homework as indicated by the department and school homework timetable in accordance with the departmental homework policy.

- Contribute to the organisation of displays of work within the school, and in particular to be responsible for provision of a motivating learning environment in an identified area of the department.
- Follow school procedures for maintaining the standards of furniture, fittings and equipment in your teaching areas.
- Attend departmental meetings, general school meetings and parents' meetings as appropriate.
- Be responsible for and follow adopted safe working practice in accordance with the latest Health and Safety regulations.
- Fulfil a role within the tutor system and actively support the work of the Pastoral Team.
- Participate in relevant staff training and development activities as required.
- Participate in the arrangements made for professional development, review and appraisal.
- Ensure that, whenever possible, appropriate work is set to cover absence.
- Ensure that the school's Child Protection Policy is followed at all times and any safeguarding issues are immediately reported to the appropriate senior member of staff.

It is recognised that this job description is not comprehensive and will alter for each subject teacher, so as to reflect his or her own interests, aptitude and involvement in the various activities and roles in operation in the school.

The post-holder will be expected to undertake other tasks/duties as directed by the Headteacher that are commensurate with the responsibilities of a teacher.





Person Specification – Teacher

Qualifications/Experience

- This post is suitable for a newly qualified or a more experienced candidate.
- Relevant degree.
- Accredited teaching qualification/Qualified Teacher Status.
- Be an inspirational teacher at both KS4 & KS5.
- Right to work in the UK.

Knowledge

- Working knowledge of KS4 & KS5 syllabus.
- Knowledge and experience of ICT opportunities within the curriculum area.
- Knowledge and awareness of current issues within the curriculum area.
- Successful strategies for raising standards of achievement.
- Able to use data effectively to assess prior attainment, track progress and set student targets.
- Knowledge and understanding of different teaching and learning styles.

Skills/Abilities

- Successful strategies for raising standards of achievement.
- Effective team worker.
- Well-developed inter-personal skills.
- Effective and systematic behaviour management, with clear boundaries, sanctions, praise and rewards.
- Work well under pressure and be able to manage conflicting priorities.
- ICT literate for curriculum and administration purposes.
- Able to consistently demonstrate successful and creative teaching including an ability to deliver good to outstanding lessons.
- Have strong written and oral communication skills, and relate very well and sensitively to students, staff and parents.
- Commitment to safeguarding and the welfare of all students.

Personal Qualities

- Enthusiasm, flair, energy and imagination.
- Commitment to self-improvement.
- Self-confident with a determination to succeed.
- Good health and attendance record.
- Willingness to be involved in the full life of the academy including extra-curricular activities.
- Professional appearance and manner.
- Patience, resilience and a sense of humour.
- Well organised and efficient.
- Enhanced clearance by the Disclosure & Barring Service.



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