



The  
**3-18**  
Education  
Trust

# Applicant Information Pack

## SCIENCE TEACHER



*Respect - Resilience - Success*



## Information about our School

Thank you for the interest you have shown in our school. I am proud to be the Headteacher of The Thomas Adams School, a successful co-educational community school, sixth form and boarding house in the centre of Wem. Established in 1976 and with a strong history dating back to 1650, we provide quality teaching and learning for our 1200 students, aged 11 – 18 years old. Thomas Adams is now a member of the 3-18 Education Trust, a collaboration of successful schools in Shropshire, all with the same goal of excellence in education.

We have two main sites on our 30 acre campus in Wem, a small rural market town. Although many of our students live in Wem, our extensive transport links allow students from across North Shropshire to access our excellent provision. Our Lowe Hill buildings cater for years 7 – 11, providing excellent facilities for all curricular areas. At our Noble Street site, we have our Sixth Form, housed in the attractive grammar school building. We also have our thriving boarding provision, Adams House, which accommodates students from throughout the UK and overseas.

Large enough to offer choice and opportunity, we pride ourselves on seeing all students as individuals, providing a quality pastoral care throughout a student's academic journey with us.

The school is renowned for its Music, Drama and Sport. We have specialist centres for all of these subjects, with full performance facilities. We also have a multi-use sports centre and extensive playing fields, along with additional facilities including; tennis courts, basketball courts, hard surface play areas and many pitches for team games. We encourage all students to engage and get involved in our extra-curricular programme, be that a member of the sports team, working towards their Duke of Edinburgh award or taking part in the many educational or leisure trips on offer.

We are committed to continuous professional development for all our staff and foster open, professional and respectful relationships. Our staff well-being and happiness is paramount as we see them as our greatest asset.

Please visit our website <https://thomasadams.net/> for further information.

You can also find out the latest news via our social media pages



<https://www.facebook.com/ThomasAdamsWem>



<https://www.instagram.com/thomasadamswem/>



**Mark Cooper, Headteacher**

### Our Vision

***Outstanding education and care that will allow every young person to reach their potential, regardless of their starting point: life opportunities***

## Information about the Trust

Thank you for expressing an interest in working within our Trust. Our Multi-Academy Trust (MAT) was established in 2016 with two schools, The Priory School (which acts as the lead school in our sponsoring MAT) and St Martins, a 3-16 school in North Shropshire. In July 2017, we were joined by Coleham Primary School, a 4-11 school in Shrewsbury. In March 2020, Thomas Adams, an 11-18 co-educational community school, sixth form and boarding house in the centre of Wem joined the Trust.

The MAT provides a most interesting and exciting opportunity for schools to share ideas, resources and expertise, for the added benefit of the students in the Trust.

### **“The value of the individual, the benefit of the team”**

This statement heads our Strategy document and establishes the values by which we want our schools to work collaboratively. We are an evolving Trust in terms of our size and operation, in that as new schools seek to join us we look in turn to adapt the way we work together. In short, the leaders within the MAT are keen to receive expertise and share best practice. We want schools to retain their identity, character and ethos, all within the shared values of developing students who are selfless, self-assured and successful. The aspiration of the Trust is that every school gives and receives support and every child is in a great school.

Please take a look at our Trust website <https://www.3-18education.co.uk/> for more details.

### Benefits of working at Thomas Adams School, part of the 3-18 Education Trust

- Attractive, open air site
- Development and career opportunities available across the Trust
- Employee Assistance Programme (access to free financial, legal, health, counselling advice)
- Member of the Valued Worker Scheme (accredited to the Trust by NASUWT, Unison and GMB)
- Disability Confident Employer
- Cycle to Work Scheme
- Canteen with freshly cooked menus each day

### Teaching School Hub

The Trust has Teaching School Status, with The Priory School, Shrewsbury being selected to provide high-quality professional development to teachers and leaders and has recently become a Teaching School Hub; this provides development opportunities for any future applicant.



***Michael Barratt, Chief Executive Officer, 3-18 Education Trust***

## Job Description

<b>Title of Post:</b>	Teacher of Science
<b>Post Status:</b>	Permanent, Full time Required September 2022
<b>Salary Range:</b>	MPS/UPS
<b>Accountable to:</b>	Head of Science



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The following subject job description is in addition to any statutory requirements and responsibilities of a Main Scale Teacher:

Science is taught at KS3 with schemes of work derived from the revised National Curriculum. GCSE is taught according to the OCR Gateway Specifications but as separate Science subjects. At A Level, the Department currently offers Biology, Chemistry, and Physics.

- Promote the highest standards of teaching Science within the framework of Science and share ideas to promote best practice within the department;
- Maintain and update innovative and challenging schemes of work in partnership with the Subject Leader;
- Ensure high standards of discipline and organisation within a practical environment;
- Demonstrate high standards of ICT competence in both teaching & learning and develop these as technologies change.
- Regularly assess, through verbal and written means, students' work in accordance with the School's and Department's policies;
- Work with full regard to the Health and Safety requirements of Science;
- Ensure the smooth running of internal and external controlled assessments;
- Ensure that Departmental records and information are regularly updated and keep informative records of students' progress;
- In partnership with other members of the Department, assist with Information Evenings for parents, and attend Departmental meetings or any other meetings as deemed appropriate

### About the Science Department

The department comprises of eight full time and four part time Science teachers. We also have four excellent laboratory technicians who work closely with Science staff to deliver the curriculum at KS3, KS4 and KS5. The department has nine modern and well-serviced laboratories. The key strength of the department lies in the fact that we operate as a team; all members are committed to a sense of strong personal and professional support towards each other and this extends into a very caring and supportive attitude towards the students.

Science subjects are popular at A Level. Currently, we offer OCR Physics, Chemistry and Biology. At Key Stage 5, we use the specialist strengths of our Science staff wherever possible. At Key Stage 4 we study OCR Science. Pupils usually have three different teachers for each of the Science specialisms, and most students gain 2 good GCSEs in Science. We also offer Triple Science to one set in Year 10 – although this is presented as an ‘option’ subject, these pupils are selected based on prior attainment and suitability, and achieve three GCSEs in Physics, Chemistry and Biology.

At Key Stage 3 we follow a syllabus based on the new National Curriculum (from September 2014). The emphasis is on engendering a feeling of confidence and enjoyment in the subject and aiming to realise the potential of every student. The students are set according to ability in Year 8 and 9, but are taught in mixed ability forms when they arrive in Year 7. We cover a broad and balanced curriculum in Science – pupils cover all aspects of the subject, and have opportunities to improve their Science Skills.

*Pupils are regularly assessed, and appropriate feedback is offered.*

The department is very hard working, taking all aspects of the job very seriously. Staff are always willing to share ideas for the mutual benefit of others. We work very closely with parents and the excellent Pastoral team that we have at Thomas Adams to ensure Science lessons are a positive, enjoyable and progressive experience. The school is a very happy school for both students and staff and there is a very noticeable ‘family’ atmosphere. The available post represents an excellent opportunity to join an already successful team.

*The postholder may be asked by the Headteacher or Local Governing Body to undertake other duties reasonably regarded as falling within the responsibilities of the post. This job description will be reviewed annually at the end of the academic year or earlier if necessary. In addition, it may be amended at any time after consultation with the postholder.*

## Person Specification

Criteria	Essential	Desirable	Evidence
<b>Qualifications</b>	<ul style="list-style-type: none"> <li>• Good honours graduate</li> <li>• Qualified teacher status</li> <li>• Commitment to personal/professional development</li> </ul>		<ul style="list-style-type: none"> <li>• Application Form</li> <li>• Letter of application</li> </ul>
<b>Experience</b>	<ul style="list-style-type: none"> <li>• Experience of teaching Science at KS3 and KS4</li> </ul>	<ul style="list-style-type: none"> <li>• Experience of teaching or lesson observation in Post 16 lessons</li> <li>• Ability and willingness to teach other related subjects</li> </ul>	<ul style="list-style-type: none"> <li>• Letter of Application</li> <li>• Selection process</li> <li>• References</li> </ul>
<b>Learning and Teaching</b>	<ul style="list-style-type: none"> <li>• Ability to challenge, support and motivate students</li> <li>• Ability to monitor and evaluate student performance</li> <li>• Ability to meet challenging targets</li> <li>• Secure knowledge and a good understanding of the key skills, concepts in specialist subject</li> <li>• Clear understanding of the secondary curriculum and its assessments</li> <li>• Committed to the role of form tutor for a group of students and the benefits of pastoral care</li> </ul>	<ul style="list-style-type: none"> <li>• Experience of, and sensitive to, the needs of teaching students with SEN and G&amp;T</li> </ul>	<ul style="list-style-type: none"> <li>• References</li> <li>• Selection process</li> </ul>
<b>Skills and Knowledge</b>	<ul style="list-style-type: none"> <li>• Data analysis skills, and the ability to use data to set targets and identify weaknesses</li> <li>• Understanding of high-quality teaching, and the ability to model this for others and support others to improve</li> <li>• Effective communication and interpersonal skills</li> <li>• Ability to communicate a vision and inspire others</li> </ul>		<ul style="list-style-type: none"> <li>• References</li> <li>• Selection process</li> </ul>

	<ul style="list-style-type: none"> <li>• Ability to build effective working relationships</li> </ul>		
<b>Personal Qualities</b>	<ul style="list-style-type: none"> <li>• A commitment to getting the best outcomes for all pupils and promoting the ethos and values of the school</li> <li>• Ability to work under pressure and prioritise effectively</li> <li>• Cheerful, enthusiastic and committed</li> <li>• Dynamic, positive, organised and constructive</li> <li>• Excellent communication skills</li> </ul>	<ul style="list-style-type: none"> <li>• Willingness to take on other roles and responsibilities within the department</li> </ul>	<ul style="list-style-type: none"> <li>• Selection process</li> </ul>
<b>Other</b>	<ul style="list-style-type: none"> <li>• Commitment to safeguarding and promoting the welfare of children and young people</li> <li>• Commitment to equality of opportunity</li> <li>• Willingness to undertake an enhanced Disclosure and Barring Service (DBS) check</li> </ul>		<ul style="list-style-type: none"> <li>• References</li> <li>• Selection process</li> </ul>

## The Thomas Adams School

Low Hill, Wem, Shropshire, SY4 5UB. Tel: 01939 237000

Email: [enquiries@thomasadams.net](mailto:enquiries@thomasadams.net)



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### Teacher of Science

MPS/UPS

Full time, Permanent

Required for September 2022

We are seeking to appoint an enthusiastic Scientist to join a fully committed, mutually supportive and forward looking department in our 11-18 school. Thomas Adams has a strong reputation and is regularly oversubscribed.

The department is very successful across all key stages and Science subjects are very popular at A Level. The ability to offer some Biology at both KS4 and A Level could be an advantage, although our priority will always be for an outstanding practitioner in the classroom. A willingness to be part of a team and to contribute to the overall benefit of the students is essential. The teaching of Science takes place in well-resourced, modern laboratories, supported by an experienced technician team. There are departmental TLR's which are regularly reviewed and could be within the scope of the right candidate. A permanent, full time contract could also be available for the right candidate.

For applications and further details, please telephone Mrs Belinda Howells, Headteacher's PA, at the school or email [bjh@thomasadams.net](mailto:bjh@thomasadams.net)

Applications are also available on our website [www.thomasadams.net](http://www.thomasadams.net)

Closing date: **Friday 11<sup>th</sup> Feb '22**

Interview date: **Week Beginning Mon 14<sup>th</sup> Feb '22**

Before or after making your application, you are welcome to contact the school to arrange a visit or for further information. Please telephone Belinda Howells, Headteacher's PA on 01939 237000.

Thank you for your interest in this post. I look forward to hearing from you.

Mark Cooper  
Headteacher

*The 3-18 Education Trust is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.*

*This post is exempt from the Rehabilitation of Offenders act 1974 and as such the applicant who is appointed to this post will be subject to an Enhanced Disclosure before the appointment is confirmed. This check will include details of cautions, reprimands or warnings, as well as convictions and non-conviction information. Once appointed, the successful applicant may also be required to apply for an Enhanced Disclosure at intervals during the course of their employment whilst in this post.*