



Job Application Pack Teacher of Science (Biology / Chemistry)

**Permanent, Full Time
Salary: MPS / UPS
Start Date: September 2022**

Welcome from the CEO



Archway Learning Trust is a vibrant learning community where students are cared for, receive a high quality education and experience every opportunity to be successful.

School years are amongst the most important in our lives, helping us to develop the knowledge, skills and characteristics we need to succeed. At Archway Learning Trust, we are committed to giving every child the very best start that we can. We offer outstanding teaching and learning and exceptional personal support in an inclusive, faith based environment. I became a teacher because I believe in equal opportunities for everyone.

I also believe that every child has the right to an excellent education. Learning is at the heart of any good society and the opportunity to learn from teachers who are committed, enthusiastic and innovative is a right that all children should have.

Our mission is to help children to understand and believe in themselves, respect and care for others and to develop a wide understanding of faith, the world around them and their place within it. The determination of our youngsters to succeed, and the passion of our teachers to make a difference, makes me proud to be Chief Executive Officer of this diverse and dynamic family of academies.

S. Hampton

About the Trust

Archway Learning Trust, previously Bluecoat Academies Trust was formed in April 2014 as a result of the very long and successful history of Bluecoat Academy. We recently welcomed three further secondary schools in Derby to the Trust and opened Bluecoat Trent Academy, a secondary Free School in Nottingham in September 2021.

The Trust comprises of Bluecoat Aspley Academy, Bluecoat Sixth Form, Bluecoat Wollaton Academy, Bluecoat Beechdale Academy, Bluecoat Primary Academy, The Nottingham Emmanuel School and Sixth Form, The Long Eaton School, Lees Brook Community School, Alvaston Moor Academy, Bluecoat Trent Academy and the Bluecoat SCITT Alliance (School Centred Initial Teacher Training).

Our aim as a Trust is to shine a spotlight nationally and internationally on our inclusive ethos so that more schools and academies can be encouraged to take up our approach to inclusive, enriching, knowledge based teaching, preparing young people for lifelong learning based firmly on our Christian principles.

The growth of the Trust is a truly exciting time for prospective candidates who are looking to further their careers in a dynamic learning community that has opportunity at every point to share and learn from each other in order to become the best that we can be.

We are proud of our diverse student population and passionate to create a staff team reflective of this diversity. We actively welcome applications from all backgrounds and you can be assured of a warm welcome at Archway.

Our Schools

Bluecoat Aspley Academy

Bluecoat Aspley Academy has approximately 1500 students, including 500 in the Sixth Form, based in the city centre. Bluecoat Academy Aspley is the largest school in the Trust and was the founder of Archway Learning Trust (previously known as Bluecoat Academies Trust).

The Academy is both distinctively Christian and inclusive with all students being part of a large, diverse and multi-ethnic family that we are very proud to be a part of. Bluecoat Aspley Academy is a School of Sanctuary, welcoming students and families from all backgrounds. Believe in yourself, in others, in God centres around everything we do by acting out the values of faith, family, hope and respect. Wellbeing for all is extremely important and the Academy strives to support all.



Bluecoat Aspley
believe in yourself, in others, in God



Bluecoat Wollaton
believe in yourself, in others, in God

Bluecoat Wollaton Academy

Bluecoat Wollaton Academy has 800 learners and is both distinctively Christian and inclusive, with a relentless ambition to enable every member of our Academy 'family' to be the best they can be. Bluecoat Wollaton was graded as 'Outstanding' in all categories in its Ofsted inspection in 2018. The school's outcomes place it consistently in the top 10% in the country and it was also awarded the highly coveted World Class Schools Quality Mark, which is awarded to the top schools in the country.

Bluecoat Beechdale Academy

Bluecoat Beechdale Academy is a growing school, with over 800 students on roll. The numbers have increased each year since our sponsorship began and we are delighted with the growing confidence that local families are expressing by making Beechdale their first choice school in increasing numbers. Bluecoat Beechdale Academy is not formally designated as a Church of England Academy, but shares the ethos and many of the Archway values.



**Bluecoat Beechdale
Academy**
Believe, Belong, Achieve



Bluecoat Primary
believe in yourself, in others, in God

Bluecoat Primary Academy

Bluecoat Primary Academy opened in January 2015. The primary school is located near our Bluecoat Beechdale Academy in a brand new state of the art building on Harvey Road and is home to 420 primary aged children; 26 three year olds and like Bluecoat Aspley and Bluecoat Wollaton Academy is both distinctively Christian and inclusive.

The Nottingham Emmanuel School

The Nottingham Emmanuel School is a Church of England secondary and Sixth Form, with 1,000 students, including over 140 in the Sixth Form. The £25 million site is located near the banks of the River Trent in West Bridgford. The School is a diverse community, serving families and students from every academic, social, faith and ethnic background. Emmanuel has been praised nationally for its outstanding work as an effective, inclusive Church school.





Bluecoat SCITT

Based at Bluecoat Aspley Academy, the Bluecoat SCITT offers school based Teacher training in a range of schools and subjects. As an accredited provider of school based teacher training, we are committed to training outstanding teachers to work within the East Midlands region. Our comprehensive one year School Direct Training Programme is offered for both Primary and Secondary trainees, as well as a salaried option in certain subjects.

Bluecoat Trent Academy



The Bluecoat Trent Academy (BTA) will open its doors in September 2021 for the founding cohort of Year 7 pupils. BTA will be an 11-16, non-faith school. It is anticipated that this will be six forms of entry, growing to 8 in subsequent years. The new academy will be built on the former site of Clarendon College, on the edge of Forest Fields, close to Mapperley Park. Whilst the new academy is being constructed BTA will for the first two years be based in its own building on the site of Bluecoat Aspley Academy on Aspley Lane. The school will be underpinned by the ethos of all the Archway academies whilst establishing its own unique

The Long Eaton School

The Long Eaton School with 1,078 students is built on a long tradition of academic success, dating back to 1910. The school has gained an excellent reputation for the quality of its educational provision and its developments in Literacy and Numeracy have earned the school the prestigious Quality Mark, and our approaches have been shared nationally as a model of good practice.



Alvaston Moor Academy



**Alvaston Moor
Academy**

Alvaston Moor Academy has 890 students on roll and places a strong emphasis on the importance of hard work and academic achievement. Our Academy vision is at the heart of everything we do, 'Ambition, Manners and Achievement'. We also recognise the importance of positive relationships, equality and respect. Situated in the heart of the City of Derby, it serves a diverse local community and serves families from many different backgrounds. The curriculum offered is broad and specifically designed to engage and challenge its students.

Lees Brook Community School

Lees Brook Community School (LBCS) based in

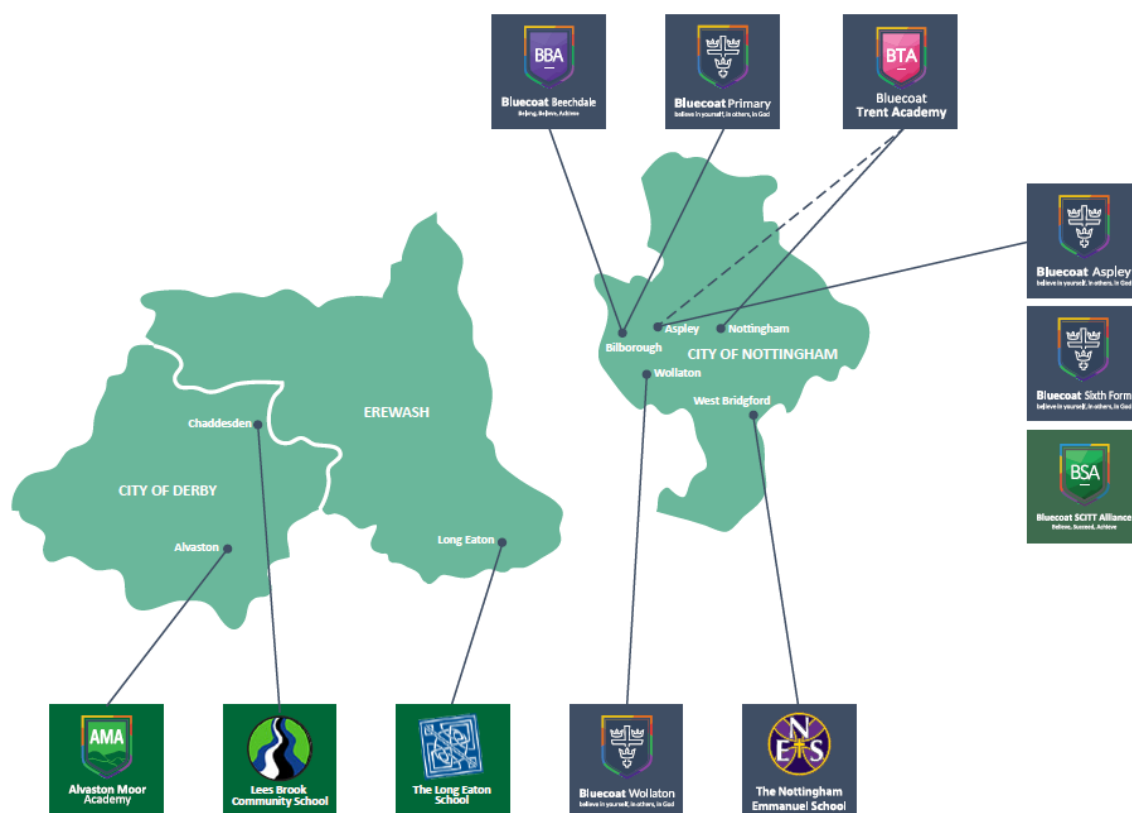


Lees Brook Community School

Lead Believe Create Succeed

Derby has 1,120 students and is a school that puts its students at the heart of everything it does. The school's motto 'Lead, Believe, Create, Succeed' was chosen by its students and is at the core of everything that the school does. Lees Brook is passionate about its extra-curricular provision in both Duke of Edinburgh and its vibrant Arts offer including Dance, Drama and Performing Arts.

School Locations



Welcome from the Principal, Mr Richard Peel



I'd like to firstly thank you for your interest in this role at The Long Eaton School.

I joined the school as Headteacher in January 2020 and it's fair to say my two years in post has not been quite as I'd expected! That said, managing the school through a global pandemic has allowed me to quickly get to know the staff and students and see first-hand the unique sense of community that exists at the school.

In February of 2021 the school joined Archway Learning Trust, an organisation I am very familiar with, having worked for them for the previous 14 years. I fundamentally believe in the Archway vision of 'working together, transforming lives' and feel this very naturally aligns with our vision and values at The Long Eaton School. Through our collaborative work with the trust, we are committed to establishing a learning culture for all, which is underpinned by our 4 key values:

- Respect
- Ambition
- Academic Excellence
- Community

We are passionate about ensuring that each and every one of our students fulfils their potential academically and is delivered a curriculum that supports this and their personal development. We aim to develop independent learners with transferable skills which can be applied to both their future studies and wider lives; ensuring our students are prepared for the outside world and go on to make a positive contribution to society.

We are a community school and our students know that they are part of an organisation that has their best interests at heart and one that will support them in planning and preparing for their future. We have close relationships with all stakeholders in our community, which includes parents, governors, primary feeder schools and local sporting and charitable organisations. It is through developing these positive relationships that we know our students not only feel part of this community, but engage and are able to positively contribute to it.

The Long Eaton School is a forward thinking school, committed to developing high aspirations, a thirst for knowledge and a passion for lifelong learning shared by students and staff.

The Department

The Science department has a large team consisting of 13 members of staff. We have the full range of subject specialists across Biology, Chemistry, Physics and Astro Physics. To aid learning there is a supportive and reliable team of Science Technicians.

There is a strong ethos in teaching and learning in the department and the staff believe strongly in raising students' aspirations and confidence to promote success. The department encourages continued professional development and enjoys training the next generation of Science teachers.

The department has 11 modern labs, which all have integrated projectors; 3 of which also have interactive whiteboards. The department benefits from the addition of the Malcolm Parry Observatory, which opened in January 2012.

Enriching learners' Science experiences is essential, both to motivate and inspire our students. We are looking forward to taking students on regular Physics trips again, to the Hadron Collider in Cern, Geneva. Science Week is an important event in school; the department promotes and showcases Science with a range of activities, trips and community events taking place during this time. To engage our students in Science, the department runs extra-curricular activities such as Science Club, Bronze Crest Award, and Astronomy Club.

At Key Stage 3, students follow a 3-year KS3 programme of study and start their GCSE courses in Year 10. There are differentiated schemes of learning for each KS3 topic with a range of assessment materials to use. At Key Stage 4, approximately 25% of students follow the AQA GCSE Separate Science programme taught by subject specialists, 75% of students follow the AQA Combined Science programme. There are differentiated schemes of learning for each GCSE topic with a range of assessments available. At Key Stage 5, we offer successful and popular Science courses; these include AQA Advanced Biology, AQA Advanced Chemistry, AQA Advanced Physics and Pearson BTEC Level 3 Extended Certificate in Applied Science. Many 16+ students continue to study Science after completing their studies with us, either through higher apprenticeships or University degrees.

The Vacancy

The Trust are inviting applications for the post of Teacher of Science. We would particularly welcome applications from those specialising in Chemistry and Biology. This is an exciting opportunity to join a supportive and ambitious team of teachers, who are committed to improving attainment levels across the faculty and school through their passion for teaching and learning.

The successful applicant will be professional, adaptable and dedicated to delivering high quality teaching, with experience of working across a Science department. They will have strong communication skills and will be able to work well within a team, yet be able to demonstrate an ability to utilise their own initiative. They will be motivated and resilient and be able to demonstrate the skills required to engage students in their learning.

Candidates should pay attention to the job description/person specification and explain within their application how they meet the criteria, whilst also describing what they will bring to the post from their own knowledge and experience.

The role will be based at The Long Eaton School but the post holder may at any time be required to support or work at any of the sites within Archway Learning Trust.



Applications

For more information about The Long Eaton School and the vacancy, please visit <http://www.longeaton.derbyshire.sch.uk/>

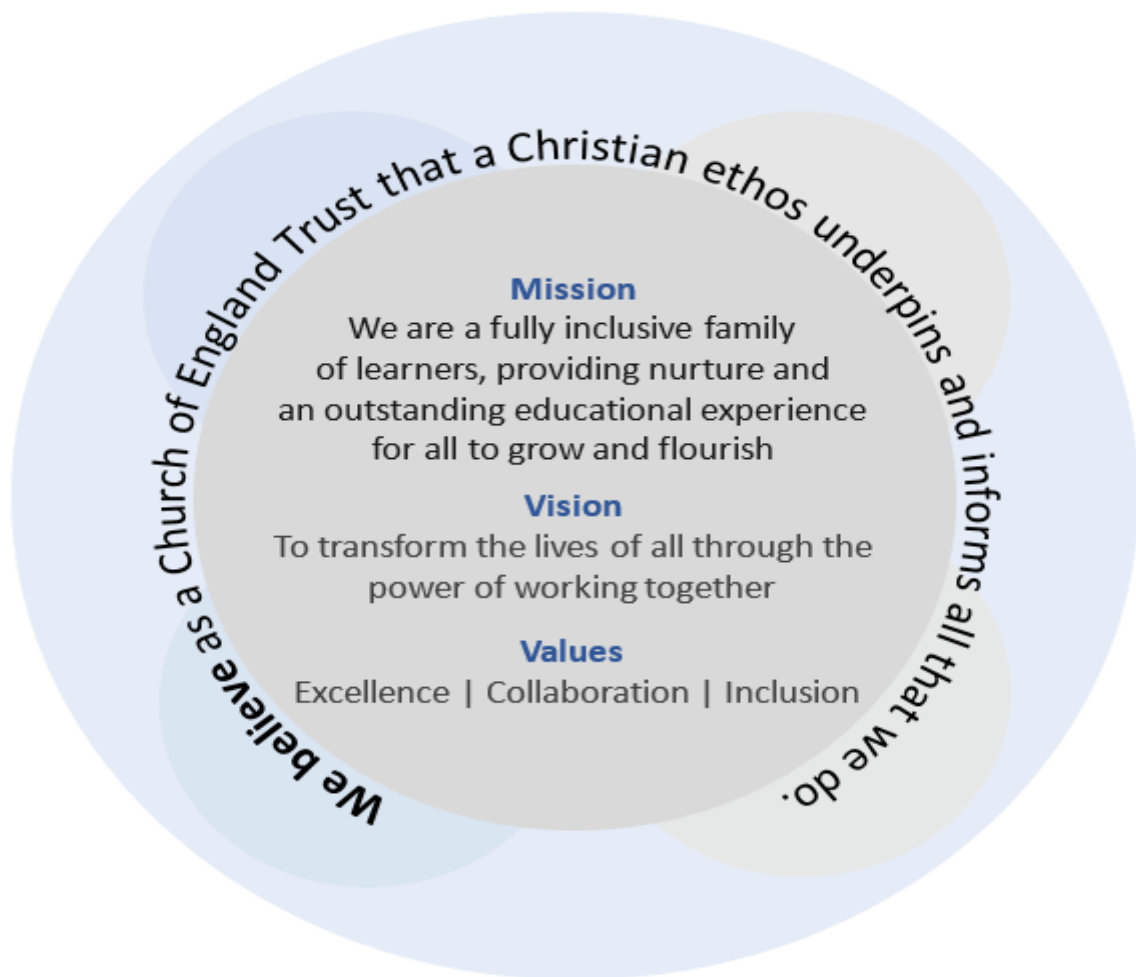
To apply for the role click apply which will take you to the application form for the post. We would encourage you to refer to the job description and person specification, demonstrating your suitability for the role.

Closing Date: 9am, Wednesday 25th May 2022

Interview Date: Thursday 26th or Friday 27th May 2022 (TBC)

Trust Ethos, Mission, Vision and Values

The Trust believes in the transformational power of education for each individual and that this is enhanced through collaborative working between the academies.



Working Together, Transforming Lives

Safeguarding Children and Young People

Archway Learning Trust is committed to safeguarding and promoting the welfare of children and young people. All staff and volunteers are therefore expected to behave in such a way that supports this commitment. Appointment to this post will be subject to the following satisfactory pre-employment checks:

- Health
- Identity
- Relevant work qualifications
- Right to work in the UK
- Barred List Check (previously List 99)
- Disclosure & Barring Service Check (for all staff and volunteers)
- References
- Childcare Disqualification Declaration Check (relevant Primary School posts only)

Job Description

POST TITLE:	TEACHER OF SCIENCE (Biology / Chemistry)
GRADE:	MPS/UPS
RESPONSIBLE TO:	HEAD OF SCIENCE
RELATIONSHIPS WITH:	SENIOR LEADERSHIP TEAM SCIENCE COLLEAGUES YEAR LEADERS LOCAL COMMUNITY AND EDUCATIONAL PROVIDERS SENCO / TEACHING ASSISTANTS SUPPORT STAFF OTHER TEACHERS PARENTS

Introduction

Each teacher is responsible for all aspects of teaching and learning for those classes and students assigned to them. This involves the organisation and administration of classes, the preparation of lesson plans and teaching within faculty guidelines and schemes of work. Each member of staff has a responsibility to promote high quality throughout their work and that of the faculty, Academy and Trust as a whole. In particular, it is important to maintain high standards of achievement and to encourage all students to fulfil their potential through effective teaching and high expectations.

In teaching at Archway Learning Trust, importance is attached to:

- Team work
- Open consultation and participation in decision making
- Good communication
- A mutually supportive approach - sharing responsibility, success and problems
- Exercising positive leadership with students
- Maintaining high personal and professional standards
- Being forward looking and anticipating change

Main Responsibilities

- Teach students of the full range of age and ability;
- Contribute to the development of the Department's curriculum;
- Attend and contribute to school assemblies and acts of worship, as applicable;
- Follow Academy and departmental procedures on assessment, recording and reporting, including communication with parents at consultation evenings;
- Take part in departmental activities such as field trips;
- Undertake such departmental responsibilities as are delegated by the Head of Science;
- Act as form tutor to a group of students
- Carry out a share of supervisory duties in accordance with published rotas;
- Set and mark home learning in accordance with Academy and departmental policies;
- Participate in meetings with colleagues and/or parents/carers with regard to the above responsibilities.

Teacher Responsibilities

- Have a thorough and up to date knowledge of their subject(s) and should take account of wider curriculum developments that are relevant to their work;
- Consistently and effectively plan lessons and sequences of lessons to meet students' individual learning needs, including students with special educational needs, and gifted or talented students. They should be aware of, and take proper account of the strategies agreed in IEPs (Individual Education Plans) and IBPs (Individual Behaviour Plans);
- Keep an attendance register of students in every lesson and following up absence when necessary;
- Consistently and effectively use a range of appropriate strategies for teaching and classroom management;
- Consistently and effectively use information about prior attainment to set well-grounded expectations for students, and monitor progress to give clear and constructive feedback;
- Be able to make use of the performance data available in the Academy in order to determine how much progress their students are making;
- Take responsibility for their own professional development and use the outcomes to improve their teaching and students' learning;
- Make an active contribution to implementing the policies and aspirations of the Academy and Trust;
- Be effective professionals who challenge and support all students to do their best;
- Set and maintain high expectations for student behaviour;
- Set a good example to students, for example in terms of appropriate dress, standards of punctuality and attendance;

General Notes

- The aforementioned responsibilities are subject to the general duties and responsibilities contained in the School Teachers' Pay and Conditions Document and the Conditions of Service ("Burgundy Book") and are additional to the general duties and responsibilities of a Teacher;
- These accountabilities do not direct the particular amount of time to be spent on carrying them out and no part of it may be so construed;
- These accountabilities are not necessarily a comprehensive definition of the post. It will be reviewed at least once per year and it may be subject to modification or amendment at any time after consultation with the holder of the post.

Staff Conduct

- All employees are expected to familiarise themselves and follow the Trust vision and ethos during their working lives with Archway Learning Trust.
- We are professional people and expect professional conduct (behaviour and language) based on mutual respect, good manners, politeness and common courtesies for all members of our community. We expect that at all times employees behave in a manner that role models positive behaviours for our students to follow.
- Physical violence, verbal abuse and swearing are unacceptable and not tolerated.
- Employees are expected to maintain a professional relationship with students.
- Staff will be fully supported by the Trust at all times in carrying out the behaviour policy.

Dress Code

- The Trust expect staff to wear professional business dress mirroring our high expectations of our student dress code.

Personal Specification – Teacher of Science		
	<u>Essential</u>	<u>Desirable</u>
Qualifications	- Relevant 'A' Levels (or equivalent) and degree; - Qualified Teacher Status.	- Good honours degree (2:1 or better); - Able to teach Key Stage 5.
Experience	- Relevant teaching experience or teaching practice; - Experience of working with students of a wide range of abilities.	- Currently working or training in UK secondary school or FE College; - Relevant 'life experience' e.g. time working in business or industry.
Knowledge and understanding	- An understanding of current educational developments and a clear grasp of issues relating to education in general and their subject specialism(s) - The theory and practice of providing effectively for the individual needs of all children (e.g. classroom organisation and learning strategies); - Statutory National Curriculum requirements at the appropriate key stage; - The monitoring, assessment, recording and reporting of pupils' progress; - The statutory requirements of legislation concerning Equal Opportunities, Health & Safety, SEN and Child Protection; - The positive links necessary within the Academy and with all its stakeholders; - Effective teaching and learning styles.	- The integration of ICT into Science courses - Raising achievement in Science - EAL
Skills and Abilities	- Ability to use innovative, active teaching methods; - Ability to use ICT as a learning/admin tool; - An ability to work in collaborative partnership with the full range of people associated with the Trust - staff, parents, governors, community, business, Diocese and LA; - Effective communication skills, written and verbal; - Good organisational skills; - Ability to work with students with special needs or who are Gifted and Talented.	Commitment to offering effective extra-curricular activities
Personal Characteristics	- An empathy for children from a wide variety of social and cultural backgrounds; - Ability to support the important Christian values of the Trust; - A willingness to work hard with enthusiasm and vision; - Tact and sensitivity; - Integrity and good judgement; - Confidence, independence and flexibility; - Able to motivate self and others; - Calm under pressure.	