

Application Pack
Lead Practioner – Science
LP 1-5

Closing Date: Monday 10 May at 9am

Dear Applicant

Thank you for your interest in the post of **Lead Practioner – Science** at Biddick Academy.

Our aim is to inspire children to learn, unlock their potential and achieve success. We are passionate and determined that every student feels a sense of achievement, enjoys their learning, is happy and cared for, and develops as a well-rounded individual.

At Biddick Academy, we are preparing students not just to excel in examinations but also to have the skills and attributes to be successful in life. Our curriculum is designed with the intention of developing curious, resilient, aspirational young people who leave us, truly ready for their next steps. We recognise the importance of the informal and formal curriculum and actively encourage a wealth of extra-curricular activities.

I am proud to lead a team of exceptional staff who develop positive relationships with students and are committed to providing opportunities so that students fulfil their potential. You will be joining a team that works together, supporting and motivating each other to ensure our students thrive and flourish.

Biddick Academy is at the heart of the local community and for this reason; the Academy is a warm, energetic and supportive environment. We provide a comprehensive induction programme for new colleagues and offer a range of high-quality professional development opportunities.

I would like to wish you the best of luck with your application and should you require any further information please do not hesitate to contact the Academy.

Miss K. Morris

K.M.,

Headteacher

Academy Information

As an oversubscribed school, Biddick Academy has an excellent reputation in the local community. With 1100 students on roll and a specialist ASD provision compromising of 35 places, Biddick Academy is a dynamic place to work. We have 6 feeder primary schools and our catchment area is comprehensive, encompassing a wide variety of backgrounds.

The Academy has benefited from significant investment over a number of years and has excellent facilities, including a purpose-built Engineering workshop and Hair and Beauty salon. After school hours, the Academy is busy with many community groups using the 3G pitches and leisure facilities.

As an organisation, we want everyone, students and staff alike, to:

- Be part of a safe and respectful community
- Feel happy, valued and empowered so that we all thrive
- Aspire to be the best we can be
- Act with integrity
- Nurture resilience and independence
- Have the attitude and character to excel in life
- Have a desire to learn and work with passion, purpose and pride

Curriculum

Key Stage Three

In Years 7 to 9 students study a broad range of subjects that, at the end of Key Stage Three, enable them to make informed choices for their GCSEs. For example, at present students study the following subjects: English, Mathematics, Science, Geography, History, Religious Education, Physical Education, Music, Art, Design Technology, ICT, IAG (Information, Advice and Guidance), Accelerated Reader, Spanish/French.

Key Stage Four

At the end of Year 9, students make choices regarding the courses they would like to study in Years 10 and 11. All students study GCSEs in the following subjects: English Language, English Literature, Mathematics, Science, History and /or Geography. In addition, all students must also continue to study Physical Education, Ethics, and IAG (Information, Advice, Guidance) as part of the non-examined curriculum.

Students may then choose from a wide variety of further subjects to make up their option choices. At present GCSEs and vocational courses are available in: French, Spanish, Philopshy

and Ethics, Engineering, Computer Science, Creative iMedia, Business and Enterprise, Food and Nutrition, Fine Art, Art and Design, Textiles, Digital Art, Hair and Beauty, Physical Education, Dance, Drama and Music.

Science Faculty

The Science Faculty at Biddick Academy consists of a team of 10 vibrant and innovative teachers who teach all three science disciplines at both KS3 and 4. The Faculty comprises 5 modern science laboratories and 5 classrooms supported by a highly experienced technician with 2 specialist science prep rooms. The team work collaboratively to ensure that students are inspired, curious and have the resilience to develop both their practical and knowledge expertise.

The Faculty has a culture of high aspirations and expectations for all. Students follow the AQA Trilogy and Triple specification at KS4. Curriculum developments have resulted in a sequenced curriculum which both engages and inspires the students to be curious and inquisitive learners. The science curriculum promotes and celebrates curiosity through real life references. Students explore a 'big question' in their lessons to promote engagement and problem solving skills. Teachers highlight the relevance of science in today's world and provides students with the understanding and knowledge for their next steps.

Collaboration and team work are key to the Faculty and the successful candidate will have the privilege of leading enthusiastic and expert colleagues.

Students are enthusiastic and engaged in their Science learning and as such, uptake at Triple Science GCSE is continuing to improve.

Extracurricular opportunities are intrinsically built into the science curriculum with an active after school STEM club, a debate club and numerous visits to universities and further education organisations.