

Lead Practitioner of Science

April 2024





Our mission, vision and values

'Together we inspire each other to flourish in faith, hope and love.'

Our vision

We want everyone within the St John Bosco family to go cheerfully into the world, sharing love, knowledge and kindness.

Our mission

At St John Bosco, we provide an ambitious Catholic education that lays foundations for our students and our communities to flourish into the best version of themselves.

By working together, through the Salesian values we share we believe gladness and joy should be at the heart of everything we do, supporting future generations to surpass their incredible potential.

Our values

At St John Bosco, everything we do is underpinned by our shared values. Each represent and reflect us as individuals, as a Catholic Salesian college, and a strong pillar of our local community.



Contact details:

www.stjohnboscoartscollege.com

St John Bosco Arts College, Storrington Avenue, Liverpool L11 9DQ

Tel: 0151 330 5142

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Letter from the Headteacher

April 2024

Dear Prospective Applicant

We are excited to present a unique chance to become part of our community at St John Bosco Arts College, as a Lead Practitioner in Science. We are on the lookout for a passionate and committed professional keen on making a significant impact in the educational journey of our students.

Our ethos at St John Bosco Arts College is to create an environment brimming with warmth and respect, fostering an atmosphere where both staff and students can flourish. We aim to inspire growth in faith, hope, and love, committing to deliver an ambitious educational experience that prepares our students for the challenges ahead.

As Lead Practitioner in Science, you will play a pivotal part in our school's journey towards excellence. Your responsibilities will include leading the improvements to teaching, learning and the science curriculum, working closely with subject leadership and the Senior Leadership Team to devise and execute strategies that boost teaching and learning within Science. A background in teaching at A Level would be a very strong asset.

We are searching for someone who is not only confident and creative but also capable of seizing opportunities to enhance the learning experience for our staff and students. Enclosed, you will find further information to help you gauge if this opportunity is a good fit for you.

Should our values resonate with you, and you believe in your ability to contribute to our vision, we would be delighted to consider your application. We encourage visits to our school and invite you to arrange one by contacting Executive Officer, Caroline Waters, at 0151 330 5142 or watersc@stjohnbosco.org.uk.

At St John Bosco Arts College, our principles of Love, Faith, Community, Respect, and Hope are at the core of all we undertake. United by our shared values, we are committed to spreading joy and helping our future generations surpass their potential.

We look forward to hearing from you.

Mr Darren Gidman Headteacher



Job Advertisement

Lead Practitioner of Science

Reports to: Subject Lead for Science

Start Date: 1st September 2024

Salary: LP4 - LP8 (£51,058 - £56,357)

The Governors of this 11-18 Girls Catholic Specialist Arts College wish to appoint a highly skilled, motivated and dynamic Lead Practitioner of Science committed to raising standards for students.

We are seeking an outstanding and motivated Lead Practitioner of Science to join our team at St John Bosco Arts College, an 11-18 Girls Catholic Specialist Arts College. The successful candidate will be highly skilled and dynamic, committed to raising standards for our students.

We are looking for an experienced Lead Practitioner for Science who has a proven ability to turn policy into practice. The ideal candidate will have a clear vision for raising standards and be able to lead, inspire and motivate both staff and students. Excellent interpersonal, organisational and communication skills are a must.

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

If you are committed to making a difference for the students at St John Bosco Arts College, then we want to hear from you. Please apply for this exciting opportunity to join our team as Lead Practitioner of Science.

Potential applicants are welcome to contact Mrs Caroline Waters, Executive Officer.

Further details and an application form may be found on the school website.

Closing date: Tuesday, 7th May 2024

Please note that only applicants who have been shortlisted for posts will be contacted following the closing date.

Interviews: Wednesday, 22nd May 2024

As part of the shortlisting, we will carry out an online search as part of due diligence on the shortlisted candidates. This may help identify any incidents or issues that have happened, and are publicly available online, which the college might want to explore with the applicant at interview.

Our school is committed to safeguarding children and has safer recruitment procedures in keeping with DFE statutory guidance. All posts are subject to the required DfE pre-employment checks being completed including an Enhanced DBS Certificate [including a Children's Barred List Check]. Our recruitment pack contains key safeguarding policies including our code of conduct for staff and volunteers which everyone must adhere to.

Our Curriculum

Find out more about our Science Curriculum here.

We believe our students should be provided with a broad, balanced, rich, coherent, progressive curriculum with the EBacc at the core. This curriculum should promote spiritual, moral, cultural, mental and physical development of the pupils and prepare them for the opportunities, responsibilities and experiences of adult life.

The curriculum aims to enable all pupils to become:

- Creative learners who enjoy learning, make progress and achieve well
- > Confident individuals who are able to lead safe and healthy lives
- > Caring citizens who make a positive contribution to society

Equality of access and opportunity is central to our curriculum provision for all. All pupils will receive the full entitlement of the National Curriculum in Key Stages 3 and 4 with appropriate adaptations made to support understanding and deepen knowledge as appropriate.

We have an effective governing body who alongside the leadership team, encourage collaboration, promote a coaching culture, and build capacity across the whole school. Our innovative curriculum is developed and delivered by expert staff.

We provide excellent CDP opportunities.

Learn more about St John Bosco and his story...

https://www.youtube.com/watch?v=5rXZxoLCkes

http://www.donboscowest.org/saints/donbosco

Bosco Benefits

At St John Bosco Arts College, we pride ourselves on offering our staff a range of benefits that help them to thrive both in and out of work. Here are just some of the benefits of being an employee at our school:

- Outstanding CPD opportunities and development, facilitated by our in-house Teacher Development
 Partnership and our role as part of a Teaching School Hub, which provides a broad network of
 connections across the city region.
- Pupils who are a joy to work with and for, as well as colleagues who are fully committed and go above and beyond to serve the pupils and support each other.
- A Communications Policy that promotes better work-life balance, allowing you to maintain a healthy equilibrium between your professional and personal life.
- A state-of-the-art building, featuring modern facilities and a well-designed workspace.
- Beautiful gardens and excellent facilities that help to create a positive and vibrant learning environment.
- Dedicated working parties that support staff in areas such as appraisal, teaching and learning, workload, and diversity.
- Opportunities for dedicated career conversations, which can help you to plan your professional development and identify new areas of growth.
- Dedicated collaborative time, enabling you to work alongside your colleagues and share ideas and expertise.
- We are proud to be a cornerstone and pilot of establishing the DfE workload reduction toolkit, demonstrating our commitment to reducing teacher workload and improving well-being.
- A range of Salary Sacrifice Schemes, enabling you to access cost savings on a variety of purchases and expenses.
- A Cycle to Work Scheme, allowing you to save money and stay healthy by cycling to work.
- Access to Medicash, providing valuable health and well-being benefits to all employees.
- Free tea and coffee, as well as delicious and healthy food available at school canteen prices.

We are proud to offer our staff a range of benefits that help them to thrive both in and out of work. If you join us, we believe you will find a welcoming and supportive community that will help you to achieve your professional goals while maintaining a healthy balance in your personal life.

JOB DESCRIPTION

Reports to: Subject Lead for Science

Start Date: 1st September 2024

Salary: LP4 - LP8 (£51,058 - £56,357)

The Role:

These duties are in addition to the responsibilities of a main scale and upper pay scale teacher.

Ensuring high quality curriculum intent and implementation across the Science Faculty

Planning high quality lessons and leading the delivery of consistently good and outstanding teaching and to be a model of excellent practice, maintaining a clear focus on outstanding delivery to learners ensuring a centre of best practice and excellence

Carrying out the day-to-day duties of a classroom teacher on an exemplary basis

Leading, inspiring and motivating colleagues in developing their teaching and learning through mentoring, coaching and support

To take a lead role, working closely with the senior leadership team and other leading practitioners in developing, implementing and evaluating policies and practice that lead to school improvement

To undertake research into best practice in other schools

To research and evaluate innovative curricular practices and draw on research outcomes and other sources of external evidence to inform own practice and that of colleagues

To develop high quality teaching materials and schemes of learning

Main responsibilities:

Strategic Direction and Development

To assist in the development of appropriate syllabuses, resources, schemes of work, marking policies and teaching strategies in the subject area

To assist in embedding subject specific literacy within the subject area

Support improvement plans and capability processes for staff requiring to improve professional practice within the subject area

Take a lead role, working closely with other leading practitioners in determining and developing policies, procedures and practice, promoting collective responsibility for their implementation to ensure high achievement through effective teaching and learning and whole-school improvement

Analyse national, local and school data, research and inspection findings to inform curriculum area policies and practices, expectations and teaching methodologies

Use local and national data and other information in order to provide: a comparative baseline for evaluating learners' progress and attainment; a means of judging the effectiveness of teaching; a basis for improving teaching and learning

Know how to and take a lead role to improve the effectiveness of assessment practice in the school, analysing statistical information to evaluate the effectiveness of teaching and learning.

Teaching and Learning

Consistently and effectively use appropriate strategies for classroom management.

Disseminating good classroom practice

Secure and sustain effective teaching of subjects through structured monitoring and evaluation of all aspects of teaching and learning and active participation in the school's curriculum review cycle, through lesson observations, feedback to teaching staff, work sampling and student voice

Provide written reports to the Headteacher and Senior Leadership Team as necessary on aspects of the work undertaken

To teach a timetable within specialism appropriate to the demands of the role and the need of the school.

Leading, Motivating and Developing

Have teaching skills which lead to excellent results and outcomes. Demonstrate excellent and innovative pedagogical practice, and deliver demonstration lessons

Supporting teachers in subject areas in planning strategies to achieve student progress targets and objectives

Define intervention strategies for the subject area

Carry out subject quality assurance activities e.g. classroom observations, work scrutiny.

Contribute to the professional development (and appraisal where appropriate) of colleagues using a broad range of skills appropriate to their needs so that they demonstrate enhanced and effective practice (e.g. coaching, mentoring, induction within subject areas)

Make well founded appraisals of situations upon which asked to advise, applying high level skills in lesson observation to evaluate and advise colleagues on their work and devising and implementing effective strategies leading to improvements in learner outcomes.

Person Specification

	Essential	Desirable
Qualifications	 University graduate Post graduate teaching qualification Qualified teacher status 	Evidence of continuing professional development, e.g., attendance at relevant INSET
Teaching Experience	 Evidence of attaining positive outcomes in public examinations Evidence of going above and beyond to support pupil achievement Experience of supporting colleagues to become highly effective practitioners Evidence of excellent pedagogical content knowledge Evidence of current curriculum development thinking in Science The ability to use ICT effectively to support classroom pedagogy Evidence of a sound understanding of how to use assessment effectively to support pupil achievement The ability to adapt the curriculum to meet the needs of all learners, particularly those with SEND The ability to use data to maximise pupil achievement Evidence of effective classroom management to support pupil achievement Evidence of effective pastoral experience, including taking responsibility for a form group 	 Successful teaching experience serving disadvantaged pupils The ability to teach A Level Science with evidence of positive value added.
Leadership and Management	 At least two years of successful leadership experience in Science. Experience of successfully leading curriculum development across the key stages in Science. The ability to inspire and enthuse colleagues The ability to evaluate standards of teaching and learning within your department Experience of the Performance Management/Appraisal Process 	Evidence of using data to challenge underperformance and raise standards
Personal Qualities	 A willingness to learn and develop new skills The ambition to continue to progress in your career A desire to make a difference to the lives of young people To work proactively within the Catholic ethos of the college An excellent attendance record Resilience and a sense of humour 	

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