



Therefore, choose

St Michael's Church of England High School
A Church of England Academy

Excellence within a Christian context

Curriculum Leader for Science

Candidate Information

Thank you for your interest in the position of Curriculum Leader for Science currently being advertised at St. Michael's CE High School, a Church of England Academy. This position has become available as a result of the promotion of the current post holder to Assistant Headteacher.

St. Michael's is a special place to learn and work with a strong Christian identity. Our mission statement is:

*As a vibrant learning community
we choose to serve God
pursue excellence
and
celebrate the uniqueness of each individual*

We aim to achieve this mission through a Christian learning experience which focuses on opportunities for growth in body, mind and spirit.

Excellence within a Christian context is the school's philosophy. We converted to an academy in 2011 and celebrated our 50th anniversary of the dedication of the school in 2015. We are determined to build upon our existing platform of excellence in order for pupils to achieve the best possible outcomes. The school has been in the top 100 non selective schools nationally for attainment for the last four years. In 2016 89% of pupils achieved 5+ A*-C including English and Mathematics.

In Additional Science, 97% achieved A*- C and 5.8% A*- A. Through the Triple Science programme 73% achieved A*- A in Physics, 58% achieved A*- A in Chemistry and 61% achieved A*- A in Biology. However, we are not complacent, and are ambitious for further success because of the real life chances these results bring for our pupils. We are confident that our pupils are provided with a rigorous and productive learning environment where they are both challenged and supported to "be the best that they can be" in a community where both staff and pupils have a real passion and zest for learning. We have talented, dedicated, caring and dynamic teachers who are willing to develop innovative approaches to learning and teaching for our young people and provide outstanding care, guidance and support.

The Science Department is an energetic and forward thinking Curriculum Area which continually seeks to improve standards of learning and teaching. Teachers work hard to prepare challenging lessons which use a wide variety of resources and activities in order to engage pupils. The successful candidate will have excellent teaching skills and the ability and interest to create lively, engaging activities to motivate and enthuse our learners and bring the subject to life and to lead others to achieve this. The Curriculum Leader is currently supported by two colleagues who have leadership and management responsibilities in the curriculum area.



We want all pupils to make outstanding progress and to facilitate this we have successfully personalised learning routes at Key Stage 4. We currently offer GCSE Combined and Separate Science through the AQA Trilogy Programme of Study. Triple Science has remained a popular option with approximately forty five students completing the course through an additional after school commitment until 5pm on Tuesdays. Following the introduction of a three year Key Stage 4 in 2016, Triple Science has now moved into the options where it is taught from Year 9 with an additional after school component in Year 10. This is an exciting opportunity to lead our curriculum area into the next phase of its development as the department responds to a more challenging curriculum at GCSE, national curriculum changes and embeds the school approach to assessment after levels.

The department has an extremely important role to play in the continued academic success of the school. At Key Stage 3, (Years 7 and 8) pupils have four 40/45 minute lessons, often in the form of two double lessons. The learning schemes are regularly evaluated and updated to provide the most appropriate learning experience for our young people. At Key Stage 4 pupils have two double and three single lessons.

Capitation for Science is good. The curriculum area is well resourced with eight laboratories and ten teachers, supported by two technicians. Each classroom has an interactive SMART board, access to numerous PCs and iPads and makes active use of Sam Learning. The department offers numerous enrichment activities including a Christian Values Enrichment Day on sustainability, Key Stage 3 Science Ambassadors and pupils are also able to attend STEM Club. In addition, the previous Curriculum Leader's role as a local Ogden Trust Fellow has enabled the school to host and facilitate several lectures, roadshows and competitions in addition to offering Science CPD for feeder primary schools.

The successful applicant will also be expected to contribute to the strong Christian ethos of the school.

I hope the information provided on our website gives you a flavour of what to expect at St Michael's and helps you to prepare for the application process.

I look forward to receiving your application.

Yours sincerely,

Jayne Jenks

Mrs Jayne Jenks
Headteacher





Thank you for requesting details for the post of Curriculum Leader for Science at Saint Michael's Church of England High School.

Most of the information you will need is displayed on the school website. However, the governors are proud to emphasise the 'outstanding' Ofsted inspection in 2009 and 'outstanding' SIAMS inspection in 2014. This was achieved by a whole school community approach of teachers, pupils and governors working together.

The strong academic, sport, and performing arts record is supported by the active Christian ethos apparent throughout the school; providing the opportunity for pupils to grow in body, mind and spirit. Staff focus on raising even further, achievement and attainment; encouraged by inspiring, forward thinking leadership and management.

The governors will expect the successful applicant to continue to further the excellent achievements, pastoral care and vision of the school and to be supportive of the Christian foundation.

Thank you for your interest and I look forward to hearing from you.

Yours sincerely,

Mrs Freda Armstrong

Chairman of the Governing Body



Head Girl and Head Boy Letter of Welcome

We appreciate your interest in the role of Curriculum Leader for Science at St Michael's Church of England High School. St Michael's is an outstanding school with exceptionally high standards, allowing pupils to develop both academically, physically, spiritually and socially.

'Team St Michael's' is a significant phrase used within our school life. The 'team' encompasses parents, pupils, staff and governors, who all work closely together allowing students to, *"be the best that they can be"*. This 'team' helps create a strong pupil teacher relationship which is necessary to create mutual respect and a sense of community. Exceptional examination results already demonstrate that this is in place.

Christianity is at the heart of all that happens at St Michael's. 'Excellence within a Christian context' is the school's philosophy and this can be seen throughout school. At St Michael's, pupils' faith in Christianity is developed and encouraged. Each year group has a weekly worship, tutorial worship and prayers every morning and Christian values are embedded within lessons, helping to produce a compassionate environment.

St Michael's Church of England High School really is a fantastic place to learn. Pupils are provided with engaging and productive lessons, which challenge and support us.

'Celebrating the uniqueness of each individual' is another key focus, which is already well integrated into school life. We hope the new Curriculum Leader for Science will be passionate and enthusiastic and eager to become part of 'Team St Michael's'.

Yours sincerely,

Callum and Rebecca

(Head Boy and Head Girl 2016- 2017)



**Curriculum Leader for Science MPS/UPS TLR1b
NOR 1125 GROUP 7**

Applicants are asked to provide a completed application form and a supporting letter (no longer than 2 sides of A4 in length in Arial point 12) that clearly sets out how your experience to date prepares you for the advertised post (with reference to the enclosed person specification).

Closing date for the receipt of completed applications:

9.00 Wednesday 22 March

Interviews:

Thursday 30 March

Applications should be returned by email to: vacancies@saint-michaels.lancs.sch.uk

Applicants will be asked to produce original certificates for all education qualifications stated in the application form prior to the appointment being confirmed. All appropriate safeguarding and attendance at work checks will be requested.





The applicant will be required to safeguard and promote the welfare of children and young people and be faithful to the trust deed.

Note: Candidates failing to meet any of the essential criteria will automatically be excluded

Section A: Qualifications, Experience and Professional Development

Training and Qualifications	E/D	Source
Supportive of the strong Christian ethos of the school Practising Anglican	E D	A/I A/I/R
Qualified Teacher Status	E	A
Good Honours Graduate in relevant and appropriate discipline	D	A
Professional Development and Experience		
Recent professional development relevant to the applicant's current role	E	A/I
Professional development in preparation for this leadership role	D	A/I
Further relevant qualification	D	A
Leadership and Management Experience		
Successful leadership experience of or within a Science Department in a secondary school	E	A/R
Active involvement in self-evaluation and improvement planning	D	A/I/R
Teaching Experience		
Significant and relevant teaching experience in the secondary phase (KS3 & KS4)	E	A
Evidence of high levels of success in external examinations	E	A/R
Outstanding classroom practice	E	A/R/L

Section B: Professional Knowledge, Skills and Understanding

Ability to articulate a sound educational philosophy in line with St Michael's whole school aims	E	A/I
Thorough knowledge of the National Curriculum Science and GCSE specifications	E	A/I
Understanding and knowledge of outstanding practice in teaching	E	A/I/L
Development of initiatives to improve quality of learning and teaching	E	A/I
Knowledge of recent and planned developments in education specific to Science	E	A/I
Committed to personal continuous professional development	E	A/R
Evidence of budget management	D	A/I
Evidence of curriculum development with successful outcomes	D	A/I
Knowledge and understanding of the relationship between self evaluation, appraisal and continuing professional development	E	A/I
Effective ways of supporting and developing departmental staff	E	A/I
Ability to use data effectively to assess prior attainment, set targets and monitor progress	E	A/I
Ability to use ICT skills effectively and awareness of their application in learning, teaching, leadership and management	E	A/I
Awareness of Health and Safety issues in class and on site studies	E	A/I

Section C: Personal skills and Attributes

Commitment and enthusiasm for young people, their learning and the subject	E	A/I/L/R
High expectations and aspirations for students and from the department's staff	E	A/I/L
Excellent interpersonal and communication skills leading to great working relationships with students and other colleagues	E	A/I/R/L
Ability to collaborate and network effectively within and beyond school including parents and external providers	E	A/I/R
Ability to prioritise, plan and organise themselves and others to achieve objectives having integrity and an eye for detail.	E	A/I/R/L
Display high professional standards in dress, attendance and punctuality	E	I/R
Suitability to work with children and a satisfactory DBS	E	A

KEY

E = Essential

D = Desirable

A = Application

L = Lesson Observation

I = Interview

R = References

Section D: Application Form and Supporting Statement

The application form must be fully completed and legible. The supporting statement should be clear, concise and related to the specific post in this Church school.

Section E: Confidential References and reports

Positive and supportive faith reference from the priest/minister where the applicant regularly worships	D
Positive recommendation from all referees, including current employer	E



Job Description for Curriculum Leader

Responsible to: The Senior Leadership Team

Our mission statement:

*As a vibrant learning community we choose to
Serve God
Pursue Excellence
and
Celebrate the uniqueness of each individual*

Job Purpose: To raise standards in the curriculum area by providing high quality leadership and management.

Line Manager for: All staff within the subject area.

The role focuses on four key areas:

- Securing high quality learning and teaching
- Strategic direction and development of the subject area
- Leading and managing staff
- Efficient and effective deployment of staff and resources

Within these four key areas, the core responsibilities of the Curriculum Leader are:

A Securing high quality Learning and Teaching

- To monitor and evaluate the effectiveness of learning and teaching through ongoing observation and feedback, through analysis of assessment information and through identification of areas for improvement.
- To ensure improvements in learning and teaching by accessing and sharing best practice both within and beyond the subject area.
- To ensure all school policies are adhered to within the subject area, e.g. learning framework, boy/girl seating, behaviour for learning and assessment policy.

B Strategic direction and development of the curriculum area

- To establish short, medium and long term plans for the development and resourcing of the subject.
- To use national, local and school data to inform practices, expectations, targets and teaching methods.
- To monitor the progress made towards departmental targets and use this analysis to guide future improvement.



C Leading and managing staff

- To provide the appropriate levels of support and challenge for staff working in the subject area in order to provide high quality education for pupils.
- To promote and facilitate the professional development of staff.
- To ensure that the head, governors and the senior leadership team are kept informed about the subject area.
- To work with all colleagues including the SENDCo, the AG&T co-ordinator, the Pupil Managers and the Examinations Officer to ensure the highest quality of provision for all pupils.
- To ensure that work is set for absent staff.

D Efficient and effective deployment of staff and resources

- To advise the Headteacher on the deployment of staff involved in the subject to ensure the best use of subject, technical and other expertise.
- To manage the resourcing of the department.
- To ensure that there is a safe working and learning environment.
- To ensure an effective and stimulating learning environment.





Therefore, choose

St Michael's C.E. High School
A Church of England Academy
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Chorley
Lancashire
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www.saint-michaels.com