

St Cuthbert's Catholic High School

Live life in all its fullness

# Curriculum Leader Science

## **Application Pack**

Jan 2019



#### **Dear Applicant**

#### Re: Curriculum Leader Science

Let me start by thanking you for your interest in St Cuthbert's Catholic High School. My colleagues on the Governing Body and I are delighted you are considering making an application for the post of Curriculum Leader Science.

As Headteacher at St Cuthbert's, I am so proud to lead our school as we reflect on and celebrate a year of major change and success. We are experiencing a dramatic shift in terms of ambition, aspiration and achievement. To put it in plain terms, St Cuthbert's Catholic High School is on the up, and we are excited to see how progress will continue at a pace in 2019 and beyond.

Of course, as a community of students, staff, governors and parents, we have been working towards changing our culture and vision of the school for some time, and now we are all satisfied to see that our collective achievements are being showcased and recognised by others.

In September 2016, Ofsted inspectors were so impressed with the rapid reversal of fortunes at St Cuthbert's that they handed us a "good" rating and concluded that ours is a "truly inclusive school where every pupil is valued". Students' behaviour, student safety, and the school's "refusal to give up on any pupil" were among the areas coming in for praise. And we were credited for the introduction of a new curriculum, which has increased the percentage of our students progressing to sustained education, employment or training to 98%.

Ofsted said the school was now home to "an ambitious and aspirational culture" and the passion of parents was also highlighted. Inspectors noted how they had written at length to inspectors "detailing how happy their children are and how well they are progressing".

St Cuthbert's has recently completed a massive capital development programme, which has seen nearly £1M invested in the school building and grounds over the last 6 years. In 2016, seven new state-of-the-art classrooms where built in the former Lindisfarne House. The classrooms, which opened in September 2016, are the new home of the Geography, History and Business departments.

I warmly encourage you to visit the school. Please contact the school office on 01744 678123, asking for Mrs Geden, to make an appointment. On behalf of the Governing Body I look forward to hearing from you and in receiving your completed application form.

Yours sincerely

Mrs Catherine Twist

Collerne Twist

Headteacher

#### Our mission

St Cuthbert's is a Catholic High School, in which students, staff, governors and friends will work together as a Christian family to live the message of the Good News of Jesus Christ to love God and our neighbour



By learning to know and accept the love of God by the way we treat each other and work together

(Matthew 7:12)

- By respecting and embracing all cultures and recognising that as individuals we are unique (Genesis 1:26)
- By developing the gifts, talents and aspirations of all students and staff (Matthew 25:14-30)
- providing the best education for all students and helping them to live life in all its fullness (John 10:10)
- accepting the support of those in our community who work for the good of the school (Luke 10:25-37)
- reaching out to those who need our help in our world (Mark1:39-42)
- protect and take pride in all aspects of our environment so that we become stewards of God's creation
   (Psalm 8)

"Treat others as you would like to be treated!"

The Golden Rule (Matthew 7:12)

#### GCSE Results 2018

#### **Headlines**



When young people and their families work alongside school, great achievements can happen, and this has certainly been the case for many of our students at St Cuthbert's.

2018 has possibly been **the** most difficult year for GCSE students and their teachers, in terms of the challenges of the new examinations and the new gradings and therefore we are delighted that a number of our students have achieved top grades across a range of subjects.

Improvements have been made in Languages, Health & Social Care and Science and the number of students entered for an achieving the EBACC suite of qualifications has increased.

Mrs Twist, Headteacher said "At St Cuthbert's we are acutely aware that there are still improvements to be made across the board but today is about celebrating our young people and the fact that regardless of the numerical grading, we are skilling them up and giving them opportunities at colleges and work to live life in all its fullness".

#### **Highlight stories**

Ryan O. achieved 5 x grade 9s, 3 x grade 8s and 1 x grade 7. Going on to study A Level Maths, Chemistry and Further Maths at Carmel College.

Lucy R. achieved 1 x grade 9, 4 x grade 8s, 2 x grade 7s and 2 x grade 5s. Going on to study A Level Fine Art, English and Media at Carmel College.

Martyna W. achieved 1 x grade 9, 2 x grade 8s, 3 x grade 7s, 2 x grade 6s and 1 x grade C. Going on to study A Level Law, History and English Literature at Winstanley College.

Matthew S. achieved 2 x grade 9s, 3 x grade 8s, 1 x grade 7 and 3 x grade 6s. Going on to study A Level Maths, Physics and Chemistry at Winstanley College.

Ellie J. achieved 1 x grade 8, 7 x grade 7s and 1 x grade 5. Going on to study A Level Law, Sociology and Psychology at Carmel College.

Jayne H. achieved 2 x grade 7s, 1 grade 6 and 5 x grade 5s. Going on to study Science A Levels at Carmel College.

# We're all about creating reactions



#### Science Department

The successful candidate will join a team of six Science specialists, who are hardworking and committed to improving the quality of learning and teaching. They are professional, creative and ready to try out new strategies and approaches. We are looking for a talented and enthusiastic Curriculum Leader to lead and join the team.

The department is very well resourced, with six laboratories and two teaching rooms, all of which are equipped with interactive whiteboards and are housed in one area of the school. The department also has access to ICT facilities.

The learners are taught in ability groups in Key Stage 3 and 4. The department follows the AQA GCSE syllabus and extensive work has been done on updating schemes of learning. All staff have been proactive in contributing to the preparation of the new schemes of learning for Key Stages 3 and 4.

#### **Departmental Staff**

Mrs R Davies Acting Curriculum Leader

Mrs D Barker-Knowles Acting Second in Science Department

Ms S Cahill Teacher of Science
Mr A Cardoo Teacher of Science

Mr S Duffy Teacher of Mathematics and Science

Mr L Platt Teacher of PE and Science

Mr C Stabler Teacher of Science VACANCY Teacher of Science

Mrs J Norton Senior Science Technician
Mr D Keate Apprentice Science Technician

The department provides an extra-curricular programme for KS3 and KS4 for homework and revision.

The department are receptive to new ideas and will be keen to build on the success they have already enjoyed.

We hope you would like to join our hard working supportive team and look forward to hearing from you.



# **Job Description**

Post: Curriculum Leader Science

Grade: MPS/UPS + TLR 1B (£9,679)

**Responsible to:** Senior Leadership Team

#### **Purpose of the Post:**

- The Curriculum Leader's principal responsibility is to lead and manage a team of colleagues (both teaching and non-teaching where appropriate) in the effective delivery of their subject across the age and ability range of the school.
- The Curriculum Leader will be expected, by personal example, to provide motivation and enthusiasm in setting and maintaining the highest standards to achieve success with all students.

#### **Duties and Responsibilities:**

#### **Teaching & Learning:**

- To take a strategic role to ensure that the school aims, objectives and ethos are reflected within the department.
- To take a strategic role to ensure that the needs of all students are met.
- To lead and manage the Quality Assurance process in the department, providing support for colleagues in their assessment, to ensure that the highest standards are met.
- To plan for progress necessary to achieve the highest standards.
- To lead the preparation of detailed schemes of work in line with departmental, school and national policies and that these are evaluated and updated regularly.
- To ensure that challenging yet realistic targets are set for all students.
- To ensure that students' work is regularly assessed and monitored in accordance with the school's policy. Assessment examples should be retained for monitoring and quality assurance purposes. Assessment data should be available for input into the school's SIMS system at the appropriate times.
- To ensure that the early identification of students who are under-performing in the department is ensured and appropriate intervention is secured.
- To ensure that students are prepared for and correctly entered for public exams.
- To ensure that homework is set regularly and marked in accordance with the school's policy.
- To organise appropriate work for supply and cover staff in the case of staff absence.
- To work closely with the Senior Leadership Team to ensure that the appropriate curriculum challenges and supports all pupils.
- To monitor and evaluate the quality of teaching and learning within the department through a schedule of lesson observations, work scrutiny, progress dialogues and learning reviews..



# **Job Description**

#### **Support of Staff:**

- Line-manage the Second in Department in the Science Department.
- To lead, manage, deploy and support the department on matters of teaching, learning assessment and student progress.
- To take responsibility for, and providing support for the department, in matters of academic, organisational and behavioural concerns which occur within the department and liaise with other staff, e.g. Head of Year, Assistant Headteacher (Pastoral).
- To ensure that all members of the department are made aware of curriculum developments and lead and support their implementation.
- To ensure that the department has an effective system for identifying in-service needs and take
  positive steps to meet those needs.
- To participate in appropriate appointment procedures.
- To lead and manage departmental support staff.

#### Communication:

- To organise and minute departmental meetings and briefings to discuss items raised at the Teaching, Learning and Assessment team and other items of specific interest to the department in particular pupil progress.
- To participate in relevant meetings necessary for discussion of matters concerning the school as a whole.
- To liaise with any other colleagues to support the school in cross-curricular and other initiatives.
- To liaise with Heads of Year and other staff over the particular needs and problems of individual students.

#### Organisation of resources:

- To advise the SLT on departmental needs for teaching materials and other resources and to manage the departmental budget.
- To be responsible for the organisation of ordering, checking and maintaining resources.
- To provide information for the school website as appropriate.
- To be responsible for ensuring that the relevant curriculum area adheres to all aspects of health & safety as set out under health & safety inspection criteria.
- To provide a stimulating working environment for students.

Carry out any other duties deemed appropriate by the Headteacher.

Postholder's Signature:	Date:		1
Headteacher's Signature:	Date:	1	1



### **Person Specification**

#### **POSITION: Curriculum Leader Science**

PERSONAL ATTRIBUTES						
	Essential Attribute	Stage Identified	Desirable Attribute	Stage Identified		
Qualifications	<ul> <li>Qualified Teacher Status*</li> </ul>	Α	<ul> <li>Further accreditation in leadership and</li> </ul>	Α		
	<ul> <li>Degree in Science or equivalent *</li> </ul>	Α	management.			
Experience	<ul> <li>Ability to teach and lead the teaching of Science at Key Stages 3 &amp; 4</li> </ul>	AR	<ul><li>Use of ICT in teaching</li><li>Experience of assessment for learning</li></ul>	AI		
	<ul> <li>Excellent practitioner – evidence of outstanding lesson observations</li> </ul>	R	<ul> <li>Experience of managing an area of responsibility</li> </ul>	AI		
	<ul> <li>Experience of developing resources to enhance learning and assessment throughout appropriate Key Stages.</li> </ul>	AIR	<ul> <li>Experience of managing change successfully.</li> </ul>	AI		
	<ul> <li>Ability to inspire and motivate students of all abilities.</li> </ul>	AIR		ΑI		
	<ul> <li>Proven success in raising attainment</li> </ul>	AI				
	<ul> <li>Ability to drive improvements</li> </ul>	AIR				
	<ul> <li>Ability to lead, inspire and motivate staff</li> </ul>	AIR				
Knowledge and Skills	<ul> <li>Good knowledge of national and local initiatives in Science</li> </ul>	AR	<ul><li>Examination marking experience</li><li>Ability to work using own initiative</li></ul>	AIR AIR		
	<ul> <li>Ability to analyse data</li> </ul>	AR	<ul> <li>Proven ability to set and meet</li> </ul>	ΑI		
	<ul> <li>Use a variety of teaching strategies</li> </ul>	AIR	deadlines			
	<ul> <li>Experience of monitoring and evaluating students' progress</li> </ul>	IR				
	<ul> <li>Good communication and interpersonal skills</li> <li>Ability to motivate, challenge and inspire staff.</li> </ul>	IR				
	■ Excellent ICT Skills	Α				
Personal	<ul> <li>Support the Catholic ethos</li> </ul>	ΑI	<ul> <li>Willingness to undertake further training</li> </ul>	I		
Qualities	<ul><li>Enthusiasm &amp; energy</li></ul>	IR	and responsibility			
	<ul> <li>Commitment to safeguarding and promoting the welfare of Children and Young People</li> </ul>	AIR				
Other circumstances	<ul> <li>An ability to fulfil all spoken aspects of the role with confidence through the medium of English</li> </ul>	I				
A = Application form		hould bring with them	 copies of their qualifications			

Updated by: TW - May 2018

#### School and local information

#### St Cuthbert's Catholic High School

St. Cuthbert's is a mixed Roman Catholic Voluntary Aided College for students aged 11 to 16.

Number on roll: 816

#### **Getting around St Helens**

Situated on the main A580 East Lancashire Road and at the centre of the region's motorway network, St Helens is one of the best-connected towns in the country. And once you get into the town centre, parking couldn't be simpler with spaces for over 2,300 cars on our Council run car parks.

St Helens has an efficient bus network with regular services from across the region passing through the main bus station on Bickerstaffe Street, alongside the Hardshaw shopping centre and a few hundred yards away from the newly redesigned Central Railway Station. From here, there are direct rail links with nearby Eccleston, Thatto Heath and Lea Green in addition to direct train to and from Liverpool, Wigan and Manchester.

#### Out and about in St Helens!

In our multi-award winning Cultural Quarter we have the perfect location for our new-look arts and entertainment venues – The Citadel and Theatre Royal. The Citadel was voted by *The Independent* as one of the top ten jazz and blues venues in Britain, with theatre, dance, music and film events also on the agenda.

If want you art, then the Godfrey Pilkington Art Gallery and the World of Glass museum are the places for you, giving you a flavour of the town's industrial heritage and history. As is the North West Museum of Road Transport with the largest collection of old buses ion the country – especially if you have kids.

At the heart of the town's shopping offering is Church Square, St Helens largest indoor shopping centre, with popular high street stores amongst the many shops.

Outside of town is Ravenhead Retail Park on the Linkway, where you will find some of the larger retailers, conveniently situated in one place. While St Helens Retail Park may offer the same but it also houses a number of independent and discount stores. When it comes to eating out, St Helens town centre has many restaurants appealing to all tastes and budgets from café bars and coffee shops to international and traditional British cuisine. Or if you are simply looking for a place to enjoy a few drinks, we have the traditional pubs with many serving real ale, modern bars and clubs in and around the town centre, with the biggest concentration of eating and drinking establishments on Bridge Street and Westfield Street

#### In the Area

St Helens excellent communication links offer a gateway for you to explore the local area, and there's loads to do nearby with Knowsley Safari Park right on our doorstep. And if you want countryside, then we have loads with Sankey Valley Country Park, Billinge Hill and Carr Mill Dam on the edge of the town. Venturing further out t of town, the splendour of Knowsley Hall will impress you with its 2,500-acre scenic parkland that resembles a scene from *Brideshead Revisited*.

On the edge of the town we have the product of "The Big Art Project", an ambitious public art commissioning initiative from Channel 4, supported by Arts Council England, the national development agency for the arts, and The Art Fund, the UK's leading independent art charity.

Dream has generated worldwide media coverage for St. Helens, and was awarded the prestigious Marsh Sculpture Prize for the best public sculpture of the year, plus 8 other awards. It is attracting tens of thousands of additional visitors to the site and surrounding region every year.

When it comes to Sport, there can only be one in the town: rugby league!

In St Helens we are fanatical about the game and with some justification because, the 'Saints' are the most successful Super League team in history, and having just taken delivery of a fabulous new stadium, who can blame us?

If you love football, then all of Liverpool and Manchester's grounds are within 40 minutes travelling time from the town centre.

Our leisure facilities are second to none with 4 state of the art, council run, leisure centres, golf course and driving range, as well as private clubs in the area, you won't be lost for something to do!

#### **Advisory Note to Applicants**

#### **Information for Applicants**

Please download, complete and return the CES application form, recruitment monitoring form and disclosure form by the closing date specified.

Please ensure that you fully complete all the relevant sections. Please ensure that you provide an up-to-date email address as we often contact candidates electronically rather than by post.

You should make reference to the person specification and job description stating your particular strengths and how your experience to date has prepared you for this particular role.

Please note that CVs will not be accepted.

### Safeguarding - Disclosure and Barring Service Check

St Cuthbert's Catholic High School is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. The position advertised is subject to an Enhanced Disclosure and Barring Service Check, medical clearance, satisfactory references, qualification checks and eligibility to work checks under the Asylum and Immigration Act.

#### At Interview

If you are invited for interview, references will be taken up prior to your interview.

Applicants are also requested to bring to interview the original documentation of their qualifications. Applicants who have not received an invitation to interview within two weeks of the specified closing date should assume they have not been shortlisted (unless otherwise stated in the advertisement).

#### **Application Closing Date:**

The closing date for applications is **Monday, 25<sup>th</sup> February 2019 at 9:00am.** 

Interviews will be held:

Monday, 4<sup>th</sup> March 2019.

Completed application forms should be returned by email to postbox@stcuthberts.com or posted to:

The Headteacher
St Cuthbert's Catholic High School
Berrys Lane
Sutton
St Helens
WA9 3HE

Thank you for considering St Cuthbert's Catholic High School and we look forward to receiving your application.



Live life in all its fullness

# For more information, please contact the Headteacher, Mrs Catherine Twist on 01744 678123

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