

Holy Cross

CATHOLIC HIGH SCHOOL



**Teacher of Science
Application Pack**

**Love God
Work Hard
Be Kind**

We are seeking to recruit an exceptional candidate to play an active part in this successful department. The candidate should be committed to increasing academic standards through modern and innovative teaching, developing positive working relationships and involving themselves in extra-curricular activities, which encourage a passion for Science.

Holy Cross is a Catholic High School established by the Catholic Community of the Chorley Deanery under the trusteeship of the Liverpool Archdiocese. We work in partnership with parishes and parents to provide the best possible education for our young people between the ages of 11 and 16, building on the foundations laid in primary school and preparing for their future development at the Catholic Sixth Form College or other post-sixteen establishments, or in the world of employment and training.

Our teachers are supported to uphold the very highest standards of behaviour through centralised systems, and to teach exceptional lessons through shared planning.

The role:

The successful candidate will have the opportunity to grow with the school. They will be supported in their development and preparation for future roles. Teaching experience will not be a determining factor; we welcome applications from ECTs as well as more experienced candidates. We will develop every staff member who joins our team, providing one-to-one support, coaching and mentoring and access to extensive network training.

As a school, we offer:

- A supportive leadership structure
- A warm community in which your career will flourish
- A robust and effective behaviour system
- A thorough and supportive induction process
- Bespoke CPD
- Protected PPA
- Access to high-quality, regular professional development
- Opportunities to collaborate with colleagues across the Archdiocese and the local authority
- Continual review of working practices and staff workload

Contract: Full-time hours, permanent contract

Start date: September 2025

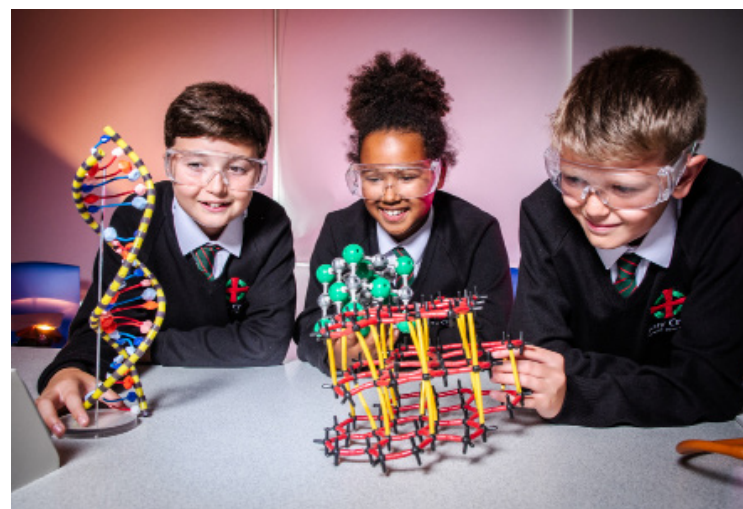
Salary: MPR/UPR

Closing date: 12 noon, Tuesday 29 April 2025

Interview: Tuesday 6 May 2025

You will:

- Have an unwavering determination to deliver excellence for pupils from all starting points
- Share and demonstrate our school's ethos and culture
- Be committed to our ethos of high expectations for every pupil in both academic achievement and personal development
- Be committed to continually improving classroom practice and raising attainment
- Manage behaviour effectively to create a positive, calm and purposeful climate for learning
- Have the drive, skills and resilient character required to help develop our school
- Combine subject matter expertise with a passion for teaching your subject
- Be reflective about the school and committed to securing its continued development
- Have an excellent attendance and punctuality record



Information Pack

Teacher of Science



April 2025

Dear Applicant

Welcome to the Science Department

An exciting opportunity has arisen to join our thriving and extremely successful science department, due to the promotion of a colleague. We are looking to appoint a talented, highly motivated and enthusiastic Science Teacher to join our dynamic and supportive department. The successful candidate will teach across both KS3 and KS4 and be dedicated to delivering exceptional teaching and learning experiences to ensure outstanding outcomes for all our pupils. You will be actively encouraged to participate in professional development and be provided with opportunities to contribute to the development of the science curriculum and extra-curricular activities.

Within the science department, there are eight full-time experienced teachers, each with their own subject specialisms and two technicians who keep the department running smoothly; experiments are encouraged in lessons to allow pupils to make observations, record data and investigate scientific phenomena. We currently deliver the AQA GCSE specifications. All pupils follow the AQA Trilogy course and achieve results which greatly exceed national average (28% excellence grades, 68% strong pass, 82% standard pass, in 2024). There is one class in both Years 10 and 11 which follows the AQA Separate Sciences course with great successes being achieved (75% of pupils achieving excellence grades across the three disciplines, in 2024). Many pupils go on to continue with their science studies in further education.

The department work collaboratively to provide pupils with a high-quality curriculum and our aim is to deliver exciting lessons that stimulate and develop pupil curiosity, promote logical thinking and widen knowledge, allowing pupils to become scientifically literate. We offer innovative learning opportunities designed to enthuse and inspire learning. Pupils comment that they enjoy their science lessons, they are expected to work hard and that scientific explanations are clear. At our school, pupils want to learn science.

Science is a well-resourced department and is taught in eight specialist rooms, each of which is equipped with a flat screen television, a surface tablet and plenty of space for completing practical work. There are excellent resources used to support both teaching and learning and the department has a range of new textbooks, an annual subscription to Exampro, Focuselearning and schemes of work which are contributed to and updated regularly.

In all years, pupils are taught in sets according to ability. Teachers normally teach the same class in Years 10 and 11 in order to ensure continuity as they approach their GCSE examinations. At KS3, pupils have different teachers to provide experiences of different teaching styles. Throughout all our year groups, the science department continually reviews and develops the curriculum to ensure that it provides rigour and challenge for our pupils, whilst also embedding regular retrieval practice. We follow structured schemes of learning which meet the National Curriculum. Staff workload is always considered when changes are made whilst ensuring high standards of teaching and learning are maintained.

We have excellent relationships with local businesses and colleges through our STEM links and pupils are actively encouraged to enter competitions. Educational visits are vital to the future progression of pupils and opportunities in the last academic year included GCSE Science Live, Unilever, Workshops at UCLAN, Tomorrow's Engineers Robotics Challenge and Science Innovation days at Runshaw College. In addition, we have thriving Robotics and Engineering Clubs where pupils complete weekly challenges; these are always well attended and increase pupils engagement and interest.

The school is committed to providing a comprehensive and tailored training programme for all staff regardless of experience. There are also opportunities to be part of wider networks. We would welcome applications from both ECTs and more experienced teachers.

Mrs L Prescott
Head of Science

www.holycross.lancs.sch.uk

Job Description

Teacher of Science



Responsible to:

- Headteacher, SLT link, Head of Science

Key Responsibilities

Teaching and Learning

- To consistently plan and deliver high-quality lessons to the pupils at Holy Cross Catholic High School
- To promote engagement, resilience, self-confidence, collaboration and independence through classroom teaching
- To adhere to schemes of work and assessment procedures to ensure a consistent approach to teaching and learning within a department
- To set meaningful homework in line with department policy
- To ensure that lessons take into account the full range of ability of the pupils in classes taught and to make appropriate use of information and support from the SEND department
- To involve pupils in making choices about their learning and to help pupils develop towards independence in their learning
- To monitor the progress of individual pupils using the school's tracking systems
- To analyse strengths and learning needs and to agree learning targets with pupils
- To provide pupils with regular and constructive feedback on their progress through discussion and the marking of work
- To keep accurate and informative records in line with school and department policy on assessment and recording

Science

- To assist the Head of Department in meeting the requirements of the National Curriculum or examination syllabus and ensure all pupils are thoroughly prepared for public examinations
- To ensure continuity and progression in the curriculum for each pupil within and across Key Stages
- To create a classroom environment which supports and stimulates learning
- To efficiently organise resources and the display of pupils' work
- Engage in CPD opportunities if teaching outside of subject specialism

Learning and Collaborating

- To liaise with other subject teachers where appropriate in order to promote a cross-curricular approach to learning
- To plan lessons that, where possible, promote the development of literacy and numeracy skills
- To work as part of a departmental team, reviewing and developing the curriculum and producing resources to support learning for the full ability range
- To attend the regular department meetings
- To support other members of the department and school community through the sharing of skills and experience

Professional Requirements

- To provide data on learning and attainment to parents in accordance with the school's assessment and reporting policy
- To attend the parents' evenings and provide parents with information relating to their child's progress and how to improve their level or grade
- To take part in performance management processes in accordance with school policy
- To carry out any such other reasonable duties in connection with subject teaching that may be required by the Headteacher of the school

Person Specification

Teacher of Science



Skills and Knowledge

- Ability to work effectively within a team environment, understanding teaching roles and responsibilities
- Excellent classroom practitioner; outstanding teaching skills and an ability to enthuse and engage pupils
- Ability to create, monitor and develop engaging schemes of learning for KS3 and KS4 in science
- Understanding of current issues relating to the teaching of science
- Ability to form and maintain appropriate relationships and personal boundaries with staff, parents, children and young people
- Act as a role model to staff and pupils
- Excellent time management and personal organisational skills
- Excellent interpersonal and communication skills
- An ability to track and analyse pupil' attainment and progress using a range of data.
- An ability to improve their own practice through observations, evaluations and discussions with colleagues
- Knowledge of current curriculum developments in KS3 and KS4
- Understanding of strategies for raising the achievement of pupils of all aptitudes and abilities
- Ability to use pupil data to target set and inform planning

Experience and Qualifications

- Qualified Teacher Status (essential)
- Honours Degree in Science or related subject (essential)
- A record of participation in CPD activities

Professional Values

- High expectations of all pupils; respect for their social, cultural, linguistic, religious and ethnic background and a commitment to raising their educational achievements
- A commitment to equal opportunities
- A willingness to promote the Catholic ethos of the school
- Demonstrate and promote the positive values, attitudes and behaviour they expect from the pupils with whom they work
- Willingness to engage in extra-curricular activities relating to science
- A good sense of humour and highly enthusiastic about working with young people
- To be able to share and support Holy Cross' mission and vision

For more information about our school, please visit: www.holycross.lancs.sch.uk

For an informal discussion or to arrange a visit please contact:

Mrs L Prescott, email: L.prescott@holycross.lancs.sch.uk or Tel: 01257 262093

Completed application form should be returned to vacancies@holycross.lancs.sch.uk

This appointment is subject to the current conditions of employment of teachers contained in the School Teachers' Pay and Conditions Document, the required standards for Qualified Teacher Status, other current educational legislation and the school's articles of governance. Candidates should also refer to the most up to date Teacher Standards for the generic responsibilities of a main pay scale teacher. This job description may be amended at any time following discussion between the Headteacher and member of staff, and will be reviewed annually.



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E-MAIL admin@holycross.lancs.sch.uk

TWITTER @holycrosschol

How to find us

**Holy Cross Catholic High School,
Myles Standish Way, Chorley, PR7 3LS**

Conveniently situated with good transport links via the M61, M6 and A6 to Wigan, Preston, Bolton, Manchester, and mainline train station.