



ELLESMERE PORT CATHOLIC HIGH SCHOOL

'I have come so that they may have life and have it to the full' John 10.10

STEM Co-ordinator - Teacher of Physics

TLR 2b (£4,782)

The post-holder will be an outstanding teacher with a proven track record of raising achievement at all Key Stages (including post 16). They will be an inspirational subject specialist and have the ability to motivate students in order to achieve excellent results. This post comes with a possible TLR for the right candidate.

Objectives:

- To plan, develop and deliver high quality lessons and courses within the broad, balanced, relevant and differentiated subject curriculum using a variety of approaches, to continually enhance teaching and learning.
- To monitor and support the overall progress and development of students as a teacher/ Form Tutor.
- To treat students with dignity, building relationships rooted in mutual respect, and at all times observing proper boundaries appropriate to a teacher's professional position;
- To work proactively and effectively in collaboration and partnership with learners, parents/carers, governors and other relevant parties in the best interests of each student;
- To act within the statutory frameworks which set out professional duties and responsibilities and in line with the duties outlined in the current *School Teachers Pay and Conditions Document and Teacher Standards*
- To take responsibility for promoting and safeguarding the welfare of children and young people within the school
- To work to the remit of the *School Teachers' Pay and Conditions Document*;
- Coordinating STEM activities across all year groups.
- Running a weekly STEM Club which incorporates STEM activities, competitions and visits.
- Working with local businesses and universities to provide STEM opportunities for OHA students.
- Providing STEM training for relevant departments.
- Ensuring that all elements of STEM (Science, Technology, Engineering and Mathematics) are incorporated into STEM activities and involving staff from other departments whenever possible.
- Providing reports for the school newsletter, SLT and governors on STEM activities.

Specific responsibilities to the role:

- To teach all Science disciplines to KS4 and Physics to KS5.
- To contribute to the development of programmes of study, materials and schemes of work and participate in professional development programmes.
- Monitor student progress keeping records that include assessment outcomes in line with the department policy.
- Promote outstanding teaching and learning and share teaching resources.
- Work with members of the team to construct timely assessments in line with departmental policy.
- Display an enthusiasm to take part in extra-curricular activities.

Capenhurst Lane, Whitby, Ellesmere Port, Cheshire, CH65 7AQ

Tel: 0151 355 2373 Attendance Line: 0151 513 4453

Email: admin@email.epchs.co.uk www.epchs.co.uk

Headteacher: Mrs C. Vile B.Ed. Hons





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- Take part in the development, delivery and the promotion of the curriculum area, sharing good practice at departmental meetings
- Set high expectations for all students, to deepen their knowledge and understanding and to maximise achievement.
- Have a thorough and up-to-date knowledge and understanding of the National Curriculum programmes of study and specifications for examination courses.
- Co-ordinating Physics across all year groups within the school.
- Providing Physics training for all members of the Science Faculty.
- Ensuring a range of Physics based opportunities are available across the Faculty.
- To provide a range of resources to support outstanding teaching across the Faculty.

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In the Trusteeship of the R.C. Diocese of Shrewsbury and in partnership with our partner primary schools
Our Lady Star of the Sea, St Bernard, St Mary of the Angels and St Saviour, serving the pastoral area of Ellesmere Port

