



## LORETO COLLEGE COLERAINE

### Teacher of Chemistry and/or Physics to A-Level

#### Job Description

Spirituality and Excellence



Science

#### General

Loreto College is a Catholic Co-educational Voluntary Grammar School catering for 11-18 year old pupils. The current enrolment is 977. All staff are expected to support the aims and ethos of the College. Each teacher works at the direction of the Head of Department. Each class in a year group follows a Scheme of Work and are assessed regularly. Teachers share a pastoral responsibility for the welfare of the pupils and normally take special responsibility for a class by being a Form Teacher. Form Teachers teach a Programme of Life Skills and Work at the direction of the Pastoral Care Co-ordinator and Head of Year. As a Catholic School, the College is committed to transmitting the values and moral perspectives consistent with a Christian conscience and the teaching of the Catholic Church. Teachers in their behaviour and lifestyle are expected to uphold these values. Teachers are asked to participate in the communal life of the school and to attend school functions such as Open Day, Liturgies, School Musicals and Parent Teacher Meetings.

#### Job Specific

This is a permanent full-time post. The person appointed will be expected to teach Junior Science, Physics and/or Chemistry throughout the school including GCSE Triple and Double Award. An ability and willingness to teach GCSE Single Award Science will be beneficial. At AS and A2 level the course may be shared with another teacher.

Staff are expected to be enthusiastic and work very well in a team. All staff are encouraged to be reflective in their teaching and to share good practice.

At Key Stage 3 students are taught junior science in all ability classes. Y8 and Y9 classes are taught by a single teacher with specialist teachers delivering Y10 science on a modular basis.

#### Essential Criteria

All applicants are expected to uphold the values contained in the Aims of the College and actively support its ethos. Applicants should

- be qualified teachers and registered with GTCNI
- have a good degree in Physics and/or Chemistry or a degree where these forms a significant part
- have a strong academic background as evidenced by good A-Level grades especially in Physics and Chemistry
- have recent experience of teaching GCSE Double Award and Triple Award Physics and /or Chemistry in a classroom setting
- have a proven record of good classroom management and teaching skills (for Beginning Teachers refer to teaching practice reference/report)

- have a commitment to high academic standards and high levels of achievement
- be able to demonstrate a thorough and detailed knowledge of the relevant specification and other schemes/documents relating to the post (tested at interview)
- be committed to advancing and supporting the work of the Department and the College
- be able to demonstrate a commitment to ICT and how it can be used to advance learning and teaching in the classroom.

### **Desirable Criteria**

Preference may be given to candidates who

- have recent experience of teaching Physics and/or Chemistry at A-level
- have ability to offer another subject at KS3
- have recent experience of teaching GCSE Single Award Science
- are willing to contribute to the school's extra curricular activities

### **Personal**

The person appointed should be able to demonstrate commitment and enthusiasm for this post. He/She should have the energy and initiative to develop the post in the best interests of the pupils and the College in general. The person appointed will be open to sharing ideas and exploring new methods and will be able to enthuse and motivate pupils. He/She will have learning and teaching as his/her focus at all times

### **Professional Development**

As a learning for-all school the College is committed to facilitating the professional and personal development of staff as outlined in the Staff Development Policy. Teachers are expected to take overall responsibility for their own professional development both within the school and in external courses/training.

**The College reserves the right to enhance these criteria for the purpose of short-listing.**

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