

The Royal School Dungannon

Teacher of Physics & KS3 Mathematics (0.8 FTE, 4 days per week)

Physics to A Level & KS3 Mathematics (Temporary post to cover maternity leave, June 2023 to March 2024)

General Information

Founded by Royal Charter in 1608, the Royal School Dungannon (RSD) is one of Ireland's oldest schools. RSD is a co-educational voluntary grammar and boarding school which has 680 pupils, of whom 56 are boarders, many from overseas. The School is situated in its own spacious grounds in a quiet residential area of the market town of Dungannon, enjoying excellent road links to Belfast and other towns, and also to the Province's main airports. The School enjoys excellent facilities across all subjects as well as superb sporting facilities, including a sports hall and floodlit AstroTurf hockey pitch. The curriculum at RSD is a blend of traditional and contemporary subjects and the School returns excellent public examination results each year, with around 90-95% of pupils entering universities throughout the UK and Ireland.

The Physics Department

The Physics Department is part of a Science faculty consisting of seven modern laboratories, of which two are designated for the teaching of Physics, connected by a Physics workroom. Each room is fully equipped and has its own PC and data projector, and each teacher also has an iPad/Pencil and visualiser available for use in lessons, as well as access to three computer suites. The Department is supported by a technician and there are three teachers in the Department, including the Head of Department. Physics is taught as part of Science in Years 8 and 9 and as a separate subject in Year 10; as a full GCSE or as part of Double Award Science at GCSE; and at Advanced Level using the CCEA specifications. Numbers and results are very strong at both GCSE and A Level.

Main Responsibilities

The School wishes to appoint a teacher from June 2023 who can teach Physics to Advanced Level and Mathematics at Key Stage 3.

- To be responsible to the Headmaster, through the Head of Department, for effective teaching and learning in Physics to Advanced Level.
- To teach Physics in accordance with School policies and practice and in pursuit of high standards of pupil achievement.
- To contribute to the School's pastoral care system in accordance with School policies and practice.

The duties outlined above are not a comprehensive definition of the post but are indicative of the general role played by all Teachers. A full Job Description for Teachers is available on the School website.

Qualifications and Experience (by June 2023)

Essential Criteria – Applicants must:

- Have a good honours degree (2:2 or above) in which Physics is a major component or an equivalent qualification
- Be a qualified teacher recognised by the Department of Education for Northern Ireland and the GTCNI
- Demonstrate the ability to teach Physics to Advanced Level
- Demonstrate the ability to teach Mathematics at Key Stage 3
- Demonstrate sound subject knowledge and an ability to teach the subject(s) required using a variety of teaching approaches and strategies
- Demonstrate a sound understanding of the Northern Ireland Curriculum
- Demonstrate an understanding of the ways in which children learn and how individual needs may be assessed and met
- Be a team player capable of contributing to the Department's development work and working collaboratively with colleagues
- Demonstrate well-developed planning and organising skills, including time management
- Be committed to making a contribution to the work of the Boarding Department
- Be committed to making a contribution to the extra-curricular life of the School

- Demonstrate a good record of attendance and health

Desirable Criteria

Preference may be given to applicants who:

- Have a 2:1 honours degree or higher, or a higher degree in which Physics is a major component or an equivalent qualification
- Demonstrate experience of teaching Physics to Advanced Level for at least one full term
- Demonstrate experience of teaching Physics to GCSE Level for at least one full term
- Demonstrate experience of teaching Mathematics at Key Stage 3 for at least one full term
- Demonstrate experience of leadership, coaching or involvement in one of the School's sports or with the Duke of Edinburgh's Award Scheme
- Are willing to contribute to the organisation and leadership of Physics/Science trips and enrichment opportunities for pupils, including collaboration work with partner schools
- Are willing to contribute to the running of the junior science club
- Are willing to make a commitment as a Resident or Extern in the Boarding Department
- Have experience of teaching able children
- Have experience of using ICT to enhance teaching and learning

The Board of governors reserves the right to enhance the above criteria for shortlisting purposes.

Applications

The completed and signed Application Form should be returned to **by first post on Wednesday 1st March 2023** addressed to: The Headmaster, The Royal School Dungannon, 2 Ranfurly Road, Dungannon, County Tyrone, BT71 6EG, clearly marked "TOP23" on the envelope.

Email submission of Application Forms to: acullen583@c2kni.net before that time will be accepted but a hard paper copy must be received in the School by the closing date and time stated above.

Applicants should state clearly on their Application Form how they meet the criteria. Those applicants who are shortlisted will be invited for interview **during the week beginning 6th March 2023**. Specific details about the interview format and structure will be supplied to all shortlisted applicants by **Friday 3rd March**. Applicants who have not received notification of interview by this date will have been unsuccessful on this occasion.

In order to comply with DENI guidelines on Child Protection, shortlisted applicants should bring an original birth certificate and/or marriage certificate (if appropriate) plus a means of photographic identification, such as a passport or driving licence, to the interview.