

Role Profile

Role	Teacher of Computer Science	School	Oryx International School
Line Management	NA	Reporting To	Head of Department
Internal and External Interactions	Principals, School Staff, Students, Orbital Education, Parents	Hours	40 hours per week

Background and Role Purpose

Background

Educating nearly 2,000 students, Oryx International School delivers the best of British education exclusively to the children of employees of Qatar Airways and its approved subsidiaries. Owned by Qatar Airways and managed by Orbital Education, the school provides the highest standard of facilities and the best British International education in a safe, caring and welcoming environment. The school's Mission is to deliver an engaging, value-rich, broad and balanced 'British International Education Programme' to the children of the employees of Qatar Airways through highly qualified and experienced UK curriculum teachers. The vision of the school is to ensure that students leave Oryx International School equipped, confident, and ready to face the challenges that their next stage of life will bring. Students in their time studying at the school, will have developed effective behaviours that will enable them to thrive and succeed as global citizens of the 21st century, thanks to our school Values and unique approach to education. For more information, www.oryxschool.qa

Role & Purpose

We are seeking an enthusiastic and qualified/experienced teacher of **Teacher of Computer Science with** a passion for lifelong learning and the desire to help students realize their aspirations. The candidate will be responsible for the provision of a full learning experience and support for students.

i) Key Accountabilities and Roles

- The ideal candidate will be a hardworking and enthusiastic teaching professional with a strong academic background in Computer Science. They should show excellent subject knowledge and have an understanding of the Pearson Edexcel I/GCSE Computer Science and A level Information Technology syllabus.
- The School values the experience and knowledge teachers can bring from a secondary school environment. The candidate must be able to demonstrate that they can implement and deliver an appropriately broad, balanced, relevant and differentiated curriculum for students.
- To monitor and support the overall progress and development of students as a teacher/form tutor. This role requires an energetic and dedicated teaching professional, who can make a significant contribution to our school community by engaging, motivating and challenging students to achieve their very best.
- To facilitate and encourage a learning experience which provides students with the opportunity to achieve their individual potential. You will be self-motivated, a good communicator and have the ability to manage and teach students to achieve their best outcomes. The successful candidate will hold a teaching qualification and have experience of teaching 16+ year old students.

Key Skills

- Experience of successful and innovative teaching at Key Stage 3, following the UK National Curriculum, Pearson Edexcel I/GCSE Computer Science and A level Information Technology syllabus.
- An excellent classroom practitioner with a genuine passion for Computer Science, able to lead by example and inspire students.
- A relevant bachelor's degree, PGCE, QTS / NQT status (or equivalent).

- Experience of a range of manufacturing processes, machinery and a firm understanding of computer aided design and manufacture.
- Relevant Health and Safety machine training.
- Resilient and adaptable to changing circumstances.
- Organisation, discretion, flexibility, and attention to detail.
- Excellent skills in oral and written communication in English.
- Willingness to contribute to the extra-curricular life of the school .
- People oriented - building positive relationships; good team player; excellent communication skills, with the ability to form strong professional relationships with students, staff and parents.
- A high level of cultural sensitivity and the ability to treat all staff, students and parents equally regardless of ethnicity, religious or political persuasion, gender orientation or disability.

Curriculum Development

- To assist in the process of curriculum development and change so as to ensure the continued relevance to the needs of students, examining and awarding bodies.
- To assist in the development of appropriate syllabuses, resources, schemes of work, marking policies and teaching strategies in the subject area.
- To complete the relevant documentation to assist in the tracking of students and to use this information to inform teaching and learning.
- Integrate formative and summative assessment into weekly and termly planning or as frequently as required;

Staff Development

- To continue personal development in the relevant areas including subject knowledge and teaching methods.
- To engage actively in the Performance Management Review process.
- To take part in the review, development and management of activities relating to the curriculum, organisation of the course being taught and outcomes of the students.

Communication

- To communicate effectively with the parents of students as appropriate.
- Where appropriate, to communicate and co-operate with persons or bodies outside the school.
- To follow agreed policies for communications in the school.

Management of Resources

- To contribute to the process of the ordering and allocation of equipment and materials for Design and Technology.
- To assist the Head of Department to identify resource needs and to contribute to the efficient/effective use of physical resources.

Teaching

- To teach a class of students, and ensure that planning, preparation, recording, assessment and reporting meet their varying learning and social needs and adhere to school requirements.
- Maintain and promote the positive ethos and core values of the school, both inside and outside the classroom.
- To provide a stimulating and welcoming classroom environment, where all students feel valued and of value.
- To assess, record and report on the attendance, progress, development and attainment of students and to keep such records as are required.
- To provide written assessments, reports and references relating to individual students and groups of students.
- Be able to set clear targets, based on prior attainment, for students' learning.
- To ensure that ICT, Literacy, Numeracy, Global Citizenship and Internationalism are reflected in the teaching/learning experience of students.
- To ensure a high-quality learning experience for students which meets internal and external quality standards.
- To prepare and update subject materials related to the GCSE and A Level Design and Technology courses.

- To use a variety of delivery methods which will stimulate learning appropriate to student needs and demands of the syllabus.
- To undertake assessment of students as requested by external examination bodies, the subject area and school procedures.

ii) General Activities and Requirements

- Implement agreed school policies, procedures and guidelines.
- Fully support initiatives decided by the Executive Principal and other delegated staff.
- Participate in meetings which relate to the school's management, curriculum, administration or organisation as required.
- Communicate and co-operate with specialists from outside agencies when necessary.
- Maintain good order and discipline amongst students, in accordance with the school's behaviour policy.
- Lead, organise and direct support staff within the classroom (if appropriate);

iii) Line Manager's signature

Signature: _____

Date: _____

Job Description Acceptance Acknowledgement

I have received a copy of this job description that pertaining to my position.

Position: _____

Revision Date: _____

I have reviewed this job description, understood my duties and my role, and accept that this may change based on the school's operational needs. Any questions about additional duties should be discussed with my line manager or HR.

Employee signature: _____

(Sign over printed name)

Date: _____