

Curriculum Leader of Computer Science

Location:

6 Cresswell Park, London

Full job description:

CURRICULUM LEADER OF COMPUTER SCIENCE

PART-TIME OF FULL-TIME (IF ABLE TO TEACH OTHER SUBJECTS)

PAY SCALE: In Toto Ed payscale + TLR A

TIME ALLOWANCE: 1 period per week

ACCOUNTABLE TO: Head of School and Director of Learning and Development

KEY RELATIONSHIPS: Liaising with all members of the Senior Leadership Team, other Curriculum Leaders, all curriculum area teachers, relevant support staff and parents/carers

APPRAISAL AND PAY: The post holder will be subject to the school's annual performance appraisal process.

MAIN PURPOSE OF POST: The Curriculum Leader of Computer Science role is critical to the ensuring the strategic development of the school in developing into a centre of

educational excellence. The post holder will ensure that teaching staff have high expectations, contribute to creative and expansive schemes of work, and deliver high quality teaching and learning opportunities to students of all abilities, thereby improving student outcomes in all key stages across Computing/Computer Science across all 3 schools.

PART ONE: To effectively carry out the duties of a teacher and school leader as set out in the Teacher's Standards.

PART TWO: To provide high quality leadership and management of the Computer Science Department in order to drive up standards of attainment, achievement and progress at all key stages.

KEY TASKS AND RESPONSIBILITIES:

- To provide high quality leadership as Curriculum Area Leader for Computer Science and act as a lead practitioner in all aspects of the role.
- To co-line manage other Computer Science teachers across the organisation, working with them to improve outcomes by delegating relevant tasks, providing consistent support and challenge and professional accountability for their work.
- To ensure the consistent delivery of high-quality teaching and learning across the curriculum area.
- To improve standards of attainment, achievement, and progress at all key stages.
- To develop, monitor, evaluate and review engaging, relevant and innovative schemes of work in each year group, which will enable students of all abilities to make excellent progress and achieve the best possible outcomes.

- To ensure Sharepoint and Firefly are populated with all necessary schemes of work and resources.
- To ensure robust and effective assessment takes place across the curriculum area which accurately reflects student progress and clearly informs students how to make further progress in their learning.
- To ensure that marking and teacher assessments are completed regularly and according to agreed School deadlines and policies.
- To ensure standards of student behaviour and their attitudes to learning in the curriculum area are consistently excellent and in line with the School vision.
- To analyse a wide range of internal and nationally benchmarked data sets in order to contribute to strategic target setting, develop a range of intervention programmes and track and monitor student performance (exam results; internal assessments etc...)
- To identify possible student underperformance at the earliest opportunity and ensure that action is taken in order to minimise the risk of students falling behind.
- To develop a range of strategies in order to improve the performance of student sub-groups as determined by a range of internal and national data sets.
- To ensure that curriculum area staff provide suitable opportunities for students to engage in enrichment activities that reflects the ethos of the School.
- To ensure that students are offered opportunities to work collaboratively and to display and take pride in their work.
- To strategically plan, monitor and evaluate the work of the staff of the curriculum areas across the academic year, ensuring that all teaching is consistently good or better.
- To promote parental engagement in the work of the curriculum area and provide a range of opportunities for parents to be involved in supporting their child's learning, particularly with the use of the Firefly.
- To promote ICT, literacy and numeracy skills across the curriculum area.
- To contribute to the development of SMSC wherever possible through the work of the curriculum area, ensuring that students link their learning to the real world and therefore have the chance to engage in relevant activities that prepare them for life in modern Britain.
- To promote high levels of academic performance and teaching pedagogy that enables students of all abilities to achieve excellent standards both in class and independently.

ACCOUNTABILITY:

- To improve student progress in the curriculum area.
- To meet on a regular scheduled basis with the allocated member of SLT to report on progress and standards within the curriculum area, including (but not limited) the following: standards of attainment, achievement and progress by group and year; staff absence and performance; student behaviour; student rewards; enrichment activities and other curriculum area highlights and particular needs.
- To ensure value for money is achieved when allocating the curriculum area budget, linking strategic aims to financial resource.
- To ensure the best use of allocated INSET and curriculum area time to improve teaching and learning by linking it with the strategic needs of the School.
- To be responsible for the self-review cycle of the curriculum area by writing the curriculum area improvement plan and other self-evaluation documentation as required by the role.

STRATEGIC DIRECTION AND DEVELOPMENT:

- To be a collaborative, strategic and supportive member of the middle leadership team, playing an important role in the progress of the school in its development as an innovative, high performing, and emotionally intelligent learning community that has 'every student has the right to learn, grow and achieve' at the heart of everything it does.
- To contribute to the development and consistent implementation of school policies and practices that promote high achievement, attainment and inclusion through effective teaching and learning.
- To play a key role in creating an environment within which students and staff develop and maintain positive attitudes towards each other, their environment, their community and their teaching and learning experiences.
- To provide a regular and wide range of opportunities for staff within the curriculum area to work collaboratively, develop independence and grow in confidence in preparation for career progression.
- To work with the Director of Learning and Development in order to allocate appropriate duties and responsibilities amongst the curriculum area staff according to workload, experience, interest and pay level.
- To keep SLT and other relevant colleagues advised as appropriate concerning the provision of resources or concerns about the working environment.
- To co-ordinate the work of the curriculum area staff team, holding regular meetings according to agreed schedules with agendas and minutes circulated and to promote collaborative working across the curriculum area.
- To use national, local and School data effectively to monitor, evaluate and analyse student progress; planning and implementing effective intervention to support all students to achieve highly, to develop self-esteem and to inform School policies and practices, expectation, and teaching methodologies.
- To contribute to the School Development Plan and the annual cycle of related documentation as required by the Senior Leadership Team.
- To communicate clearly and effectively with all stakeholders including parents and carers, Governors, secondary schools and colleges, business and community partners, and the wider community as appropriate, all in line with the school's strategic objectives.
- To work in partnership with educational organisations, other relevant schools, and agencies in order to learn more about the ways that other institutions are successfully effecting change and transformation.

HEALTH AND SAFETY:

- To ensure each Computer Science department has suitable equipment/software to deliver the curriculum.
- To work with the Director of HR, Safeguarding and Compliance to ensure each department has suitable risk assessments to ensure the safe delivery of practical work.

CAREER AND PROFESSIONAL EXPERTISE DEVELOPMENT:

- To pursue personal and professional development opportunities to meet the changing demands of the role.

- To engage in cross-school events and strategies in order to foster greater awareness of whole school strategic planning.
- To take part in relevant Leadership Development programmes where possible in order to develop expertise and plan for future promotion.

DEPARTMENT:

- Carry out any reasonable subject-related duties assigned to them.
- Lead department meetings and moderation meetings
- Contribute to the Department's devising and writing of new subject materials when required.
- Endeavour to follow closely, the guidance and Schemes of Work provided.
- Where necessary write schemes of work and develop resources.

OTHER DUTIES:

- To organise and encourage appropriate school trips/visits/fieldwork linked to the curriculum area and to foster and promote links with other schools locally, nationally, and internationally.
- To encourage and enable the visits of professionals relevant to the curriculum area to the school.
- To carry out a share of supervisory duties.
- To participate in the school performance management arrangements as appropriate.
- To adhere to published school policies and procedures.
- To attend regular meetings with the allocated line manager.
- To undertake such other duties, training and/or hours of work as may well be required by SLT within a reasonable workload and which are consistent with a substantial, core subject curriculum leader role.

PASTORAL:

- Ensure that they are familiar with the School's health and safety guidance and be responsible of their own health and safety and that of their pupils.
- Be prepared to undertake the pastoral role of a form tutor.
- Manage student behaviour in the classroom, establish an orderly working environment and ensure the safety and good conduct of the pupils, following the guidance in the Behaviour.

SAFEGUARDING:

The postholder will be required to:

- Submit an Enhanced Disclosure and Barring Check (DBS).
- Complete Child Protection Training. Promote and safeguard the welfare of all children and young person's they are responsible for, or come into contact with.

Job Types: Full-time, Part-time, Permanent

Pay: £36,747.00-£47,669.00 per year

Work Location: In person

Expected start date: 02/09/2024