**Job Title: Director of Specialism - Computing**

**Salary: Leadership scale**

**Accountable to: Principal**

## Strategic purpose

Logic Studio School is seeking to appoint a passionate, driven and innovative Director of Specialism (Computing) to lead the whole-school Computer Science and ICT curriculum that includes GCSE, A-Level and a suite of Industry qualifications. Computer Science is one of the most high-profile and important subjects within our curriculum.  Digital Technology underpins everything we do in school.

This is not your average leadership role.  Together we will develop our revolutionary approach to teaching and learning.  We will do this within a state of the art new building with access to the best facilities and equipment available.  We work with students who embrace our educational vision and who have proactively chosen to attend our school.  The Director of Specialism will:

* Develop a whole school curriculum for computing that will prepare pupils for the use of technology in their learning, including skills such as coding, digital creation and working with emerging technologies;
* Engage and support industry partners through existing close relationships and develop pathways of employment for our young people.
* Innovate and develop exciting computing project based learning
* Deliver inspirational teaching of Computer Science at Key stage 4 and 5 with the use of innovative resources;
* Take a leading role in the promotion of online-safety across the school;
* Offer co-curricular activities that will allow pupils to explore the digital world;
* Design new learning spaces that enable the effective use of IT in teaching;
* Plan, implement and review the Computer Science curriculum.
* Work with partner feeder schools to support the teaching and learning of Digital Technology and Computer Science and inspire a passion for Digital Technology in young people.

## Safeguarding Children and Safer Recruitment

* The school is committed to safeguarding and promoting the welfare of children and young
 people as required under the Education Act 2002 and expects all staff and volunteers to
 share this commitment.
* Uphold the school’s policy in respect of child protection and safeguarding matters.
* Have commitment to the school’s equality policies.
* Ensure any extra-curricular activities will be free from partisan, political and religious view.
 Where political issues are discussed, a balanced view is always presented.

## Health and Safety

The law requires employees to:

* Take reasonable care of their own health and safety and that of others who may be
affected by what they do at work
* Co-operate with their employers on health and safety matters
* Do their work in accordance with training and instructions
* Inform the employer of any work situation representing a serious and immediate danger,
so that remedial action can be taken.

## Other responsibilities

* S/he shall have overall responsibility for all teaching and learning within the department.
* S/he shall ensure, through the effective operation of assessment, recording and reporting systems that all pupils within the department meet agreed targets, both individually and across the department, and shall ensure that schemes of work include provision for personalised learning.
* S/he shall ensure that all members of the department are performing as effectively and efficiently as possible and ensure to the best of her/his ability, that the department is adequately resourced to fulfil its function within the school.
* S/he shall keep abreast of national strategy and developments impacting on her/his subject area/s and ensure information is communicated to the department and whole-school staff, and the department is responsive to such developments.
* S/he shall contribute to curriculum development and timetabling as required.
* S/he shall oversee the preparation of schemes of work and lead, develop and enhance the teaching of other teachers within the department.
* S/he shall work within the school’s professional development programme to ensure that s/he and the members of the department keep their knowledge and expertise up to-date.
* S/he shall play a key role in the appointment of staff within the department, and shall put in place arrangements for the mentoring of newly qualified and trainee teachers within her/his subject area/s as required.
* S/he shall represent the interests of the department within the wider management of the school, and participate in any collaborative arrangements with other schools which may benefit the development of the departments
* S/he shall agree appropriate professional targets annually with the appropriate senior leader, who will monitor and review her/his performance in accordance with the school’s appraisal policy.
* S/he shall manage the departmental/faculty budget/s and ensure value for money in resourcing the department.
* S/he shall contribute as appropriate to whole-school initiatives such as induction days and shall encourage extra-curricular activities and educational visits within the school guidelines.
* S/he shall be responsible for all aspects of health and safety within her/his department.
* S/he shall attend heads of department meetings.

# Conditions of employment

* The above responsibilities are subject to the general duties and responsibilities contained in the written statement of conditions of employment (the contract of employment).
* The post holder is required to support and encourage the school’s ethos and its objectives, policies and procedures as agreed by the governing body.
* To uphold the school's policy in respect of child protection and safeguarding matters.
* S/he shall be subject to all relevant statutory requirements as detailed in the most recent School Teachers’ Pay and Conditions Document.
* The post holder may be required to perform any other reasonable tasks after consultation.
* This job description allocates duties and responsibilities but does not direct the particular amount of time to be spent on carrying them out and no part of it may be so constructed.
* This job description is not necessarily a comprehensive definition of the post. It will be reviewed at least once a year and it may be subject to modification at any time after consultation with the post holder.
* All members of staff are required to participate in the school’s appraisal scheme.

# DIRECTOR OF SPECIALISM: PERSON SPECIFICATION

| Essential | Desirable | Evidence |
| --- | --- | --- |
| Qualifications and experience: |
| * Degree of at least 2:1.
* A continued commitment to own professional development.
* Excellent knowledge of current legislation, guidance and policy in the subject area.
* Management experience.
* Of child-safeguarding issues and successful use of measures that promote and ensure the safe-guarding of children.
 | * Qualified teacher status.
* Further relevant professional studies.
* Experience of more than one school/academy.
* Experience of more than one key stage.
* Second in department or similar management experience.
 | Application formCertificatesReferences |
| Set high expectations and inspire, motivate and challenge all students, in Computing, by: |
| * Establishing a safe and stimulating environment for students, rooted in mutual respect.
* Setting goals that stretch and challenge students of all backgrounds, abilities and dispositions.
* Demonstrating consistently, the positive attitudes, values and behaviour which are expected of students.
 |  | Application formLetter of applicationReferencesInterviews |
| Demonstrate good subject and curriculum knowledge: |
| * Having a secure knowledge of the relevant subject(s) and curriculum areas, fostering and maintaining students’ interest in the subject, and addressing misunderstandings.
* Demonstrating a critical understanding of developments in the subject and curriculum areas, and promoting the value of scholarship.
 | * Demonstrating an understanding of and taking responsibility for promoting high standards of specified subject, articulacy and the correct use of standard English.
 | Application formLetter of applicationReferencesInterviews |
| Personal attributes: |
| * Personal impact and presence
* Adaptability to changing circumstance and new ideas
* Good negotiation and diplomacy skills
* An ability to work under pressure and meet deadlines
* Ability to form and maintain appropriate relationships and personal boundaries with young people
 |  | Application formLetter of applicationReferencesInterviews |
| Fulfil wider professional responsibilities: |
| * Making a positive contribution to the wider life and ethos of the school.
* Developing effective professional relationships with colleagues, knowing how and when to draw on advice and specialist support.
* Communicating effectively with parents with regard to students’ achievements and well-being.
 | * Taking responsibility for improving teaching through appropriate professional development, responding to advice and feedback from colleagues.
 | Application formLetter of applicationReferencesInterviews |