# The Coopers' Company & Coborn School

# Teacher of Computer Science Person Specification

| | Essential | How Identified* |
|---|---|---|
| **Experience** | ➢ The ability to teach Computer Science to A-level | A |
| **Skills & Abilities** | ➢ Ability to motivate students.<br>➢ Ability to work effectively with key stake-holders.<br>➢ Ability to prioritise key tasks and manage time effectively.<br>➢ Ability to analyse information and identify key areas for action<br>➢ Accuracy and attention to detail in collecting information and producing reports.<br>➢ Knowledge of Microsoft Word, Excel and PowerPoint.<br>➢ Knowledge of virtual learning environments. | I<br>I<br>I<br>I<br>I<br><br>A<br>A |
| **Qualifications** | ➢ Degree in Computer Science or related subject<br>➢ Teaching qualification | A<br>A |
| **Personal Qualities** | ➢ Excellent verbal and written communication skills<br>➢ Ability to enthuse others to achieve targets<br>➢ Empathy with learners and teaching staff<br>➢ Ability to work on own initiative<br>➢ Planning, organisation and time management skills<br>➢ Ability to work flexibly as part of a small team<br>➢ Commitment to continuous professional development<br>➢ Willingness to contribute to the extra-curricular provision within the department and wider school community. Including Programming club | A/I<br>I<br>I<br>I<br>I<br>I<br>A/I<br>A/I<br>A/I |
| **Mandatory requirements** | ➢ Commitment to safeguarding and promoting the welfare of children and vulnerable adults in School<br>➢ Commitment to equal opportunities | I<br><br><br>I |

| Desirable | How Identified* |
|---|---|
| ➢ Successful experience in leading or assisting in a form group. Other work with young people (e.g. youth work)<br>➢ Successful experience in teaching Computer Science<br>➢ Ability to share and generate enthusiasm across all areas of the subject with wide range of staff and students, in and beyond lessons. | I<br><br>A<br>**I** |

**\* Key:**     **A = Application Form**     **I = Interview**