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| **C**ommitment to Learning  **H**igh Expectations  **A**ll Can Succeed  **C**onfidence and courage  **E**veryone Valued Equally |  |

**PERSON SPECIFICATION**

**ICT Infrastructure and Data Manager**

The starting salary will depend on qualifications and/or experience. Applicants should

hold up to date MCSE (Microsoft Certified Systems Engineer) and CCNA (CISCO Certified Network Associate) qualifications and/or have considerable experience in server administration. Whilst experience in an educational environment would be useful it is not considered essential. You will be supporting a network with over 500 PCs/laptops and a range of multimedia peripherals including Chromebooks, Android Devices and Projection / Interactive Whiteboards.

The post demands strong interpersonal skills and empathy to provide solutions to a wide range of users; students, teaching staff, teaching assistants and general support staff to ensure they are confident users.

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|  | **Essential Criteria** | **Desirable Criteria** |
| **Education,**  **Training &**  **Qualifications** | Recognised ICT qualification  Commitment to professional development and awareness of development of all aspects of role | Relevant degree or equivalent qualification  Further qualifications  relevant to the role of ICT  Network Manager  Evidence of further professional development in the ICT field (i.e. qualifications in networking) |
| **Experience & Knowledge** | Extensive knowledge of a range of ICT hardware including servers and network infrastructure including VMWare including   * Servers * Wired and wireless network devices * Network security including Smoothwall * System Performance * Network infrastructure (DHCP, DNS, Switch management) * Management Information System (MIS) * RM Unify * Workstations * Local and cloud-based software * Ethernet cables * Printers * IWBs and Projectors * Gmail and G-Suite * Chace Website * CCTV * Net2 Door Access * Inventory * Telephone system   Technical knowledge and experience in using a Windows domain, including Windows Server, Active Directory, DNS and DHCP  Knowledge and experience  of backup solutions  Knowledge of Cloud Computing and BYOD solutions  Wireless networking  Training colleagues within an ICT environment;  Familiar with school based  MIS Systems | Intranet development and  Design  SQL Report Writing  Website experience  Web development skills (PHP)  Digital signage control  Experience using Open Source operating systems including Ubuntu  Experience in supporting different devices including Chromebooks and Chromeboxes  Experience of working in a  school environment  Familiar with Progresso |
| **Core Qualities** | Good problem-solving skills  Ability to develop good relationships and communicate effectively  Self-confident with a collected professional manner  Hardworking, energetic and enthusiastic  Good time management and organisational skills  Realistic and flexible – ability to maintain a sense of proportion in stressful situations  Willingness to support others and be supported  Interested in the wider technical world and current issues  A good record and regard for punctuality and attendance  Open minded and creative, with an ability to use initiative and be innovative | Support the school’s extra-curricular activities |

**All schools in Enfield are committed to safeguarding and promoting the welfare of children and young people and anyone applying to work in our schools is expected to share this commitment. All appointments are subject to satisfactory pre-employment checks, including satisfactory enhanced criminal records with Barred List check through the Disclosure and Barring service**

**Aiming to be the best we can be**