



FINHAM PARK
MULTI ACADEMY TRUST

PERSON SPECIFICATION

Job Title: Senior Science Technician

Hours: 37 hours per week, term time only

A= Application form, I = Interview process, R = References

Attributes	Requirement	Assessment
Knowledge	An understanding of Science and its place in the national curriculum Maintenance of associated equipment Health and safety	A, I A, I I
Skills/ Abilities	Preparation of materials and experiments for science classes to the required standard. Take direction from the Department Head Ability to oversee the induction and training of new technical staff. Work effectively as part of a diverse team of laboratory technicians and science teachers. Identify and use a large range of science equipment including general and specialist I.C.T. equipment Advice on the design and operation of experiments to class teachers wishing to demonstrate/illustrate specific points. Ability to identify work priorities and efficiently manage own workload and that of others Liaise/communicate effectively with pupils, users, parents, staff and other visitors in a friendly and professional manner Use safe working practices within the context of the Health & Safety at Work Act. Experience of dealing with laboratory equipment, eg. Electrical equipment, fume cupboards, pressure vessels, etc. Exercise a high sense of security with regard to equipment and buildings. Follow technical written instructions. Willingness to work hard Flexibility Able to relate to young people and have a desire to support them to achieve the optimum for students Confidentiality Reliability	I A, I, R A, I, R A, I, R A, I A, I, R A, I, R I, R A, I A, I I, R A, I A, I A, I A, I R I, R R
Experience	Previous experience in a similar role. Ability to lead and direct the work of a team. Ability to offer professional guidance and assistance to students and teachers on the practical aspects of the curriculum. Excellent organisational and administrative skills in order to maintain accurate and detailed work records and inventories. Ability to carry out risk assessments in relation to technicians work.	A, R A, I, R
Educational	Minimum of 5 passes at GCSE/BTEC level, and A Level in at least one Science subject	A, I
Other	In addition to candidate's ability to perform the duties of the post, the interview will also explore issues relating to safeguarding and promoting the welfare of children including: Motivation to work with children and young people Ability to form and maintain appropriate relationships and personal boundaries with children and young people Emotional resilience in working with challenging behaviours Attitudes to use of authority and maintaining discipline This post is exempt from the provisions of the Rehabilitation of Offenders Act 1974. An enhanced Criminal Record Disclosure will be required prior to appointment A good health record in line with Coventry City Council's Promoting Health at Work Policy	A, I DBS R