Walsall Academy PERSON SPECIFICATION: TEACHER OF SCIENCE (PHYSICS)

Attributes	Essential	Desirable	Evidenced Through
QUALIFICATIONS	 QTS status Qualification to the equivalent of degree level in Science or a related subject 	Further relevant qualification in Physics	 Paper qualifications
WORK RELATED EXPERIENCE AND ASSOCIATED SKILLS	 Good classroom practitioner with evidence of setting appropriate expectations to promote learning and to engage and motivate students Ability to use strategies that improve understanding of Science Ability to encourage and maintain a good standard of discipline in the classroom through well focused teaching, positive relationships and good classroom management Ability to use appropriately a range of teaching and learning strategies for whole classes, individuals and groups which stimulate, challenge, engage and motivate students Ability to set clear and appropriate targets, feed back to students and make use of assessment information to promote each student's attainment and progress, and to plan future lessons Ability to differentiate tasks appropriately 	Ability to use research evidence to inform and improve teaching	 Application letter Teaching a 30 minute lesson Interview and communication
SPECIALIST KNOWLEDGE AND UNDERSTANDING	 Secure knowledge and understanding of the knowledge, concepts and skills in teaching Science at KS3 and 4 Able to give positive and targeted support to students with special educational needs 	 Able to make good use of ICT as a learning resource Ability to teach A Level Physics 	 Application letter Interview questions
PERSONAL SKILLS AND ATTRIBUTES	 Determination to produce the highest quality learning experience for all students A commitment to equal opportunities Ability to establish productive working relationships and work well in a team Ability to communicate effectively to staff, students and parents Ability to meet deadlines Able to empathise with young people but be firm, fair and consistent when dealing with them Excellent attendance and punctuality Enthusiasm, drive and resilience Sense of humour and perspective Ambition Personal presence 	Ability and willingness to offer extra-curricular activities.	 Taught lesson Interview questions Letter of application and interview References