



Candidate Specification Teacher of Mathematics March 2023

Criteria	Essential	Desirable	Method of Assessment
Qualifications	<ul style="list-style-type: none"> Be a well-qualified graduate with a good honours degree in a Mathematics based subject and a PGCE or other recognised teaching qualifications in Mathematics. 	<ul style="list-style-type: none"> Further professional qualifications 	Application Form Reference
Experience	<ul style="list-style-type: none"> Have experience of teaching and inspiring pupils across the secondary age and ability range to learn effectively and produce work of a high standard, using assessment to inform future planning of pupils' work will be advantageous, but it is recognised that this may be limited to teaching practice experiences in the case of applicants still undergoing Initial Teacher Training 		Application form Reference Interview
Knowledge, Skills and Abilities	<ul style="list-style-type: none"> Be an energetic, innovative and enthusiastic Mathematics teacher with a thorough knowledge of the National Curriculum in Mathematics, and with the ability to motivate and interest pupils of all abilities in the subject. Show evidence from teaching or teaching practice of the ability to elicit work of a high standard from pupils of different ages and abilities 	<ul style="list-style-type: none"> Understand the teacher's role and responsibility in relation to the overall running of the Mathematics Faculty Be aware of developments locally and nationally in the 	Application Form Reference Interview

	<ul style="list-style-type: none"> • Be able to work independently and as part of a team, seeking advice when necessary • Be a sound classroom manager with the skills needed to create a climate in which effective learning can take place • Have a good understanding of the different ways that pupils learn and have the ability and willingness to contribute imaginatively to the development of new teaching and assessment materials. • Be a good administrator who can ensure the effective and timely completion of tasks, the writing of reports, maintenance of records etc. • Be able to contribute to the effective delivery of cross-curricular strategies such as those in numeracy, literacy and ICT within their Mathematics lessons • Have a good awareness of the changes within education and the new Curriculum for Wales • Have a good understanding of the Literacy, Numeracy and Digital Competency frameworks and their application across the curriculum • Demonstrate a commitment to continuing professional development 	<p>field of Mathematics education and pedagogy</p> <ul style="list-style-type: none"> • The ability to undertake duties effectively in a bilingual school and LA • Ability to teach A level Mathematics 	
Professional conduct and suitability to work with Young People	<ul style="list-style-type: none"> • Excellent attendance, punctuality and discipline record 		Reference DBS Check