

TEACHER OF MATHEMATICS PERSON SPECIFICATION

	Essential	How Identified *	Desirable	How Identified*
Qualifications	<ul style="list-style-type: none"> ➤ Degree in Mathematics or related subject ➤ Teaching qualification 	<p>A</p> <p>A</p>	<ul style="list-style-type: none"> ➤ Postgraduate qualification in Mathematics or related subject 	<p>A</p>
Experience	<p>Experience in the use of information technology in learning</p>	<p>A/I</p>	<ul style="list-style-type: none"> ➤ Experience of teaching Mathematics and Further Mathematics to A-level ➤ Experience in curriculum design innovation ➤ Experience/awareness of current post 16 initiatives in Mathematics teaching ➤ Experience as a tutor 	<p>A</p> <p>A/I</p> <p>A</p> <p>A</p>
Skills & Abilities	<ul style="list-style-type: none"> ➤ Ability to prioritise key tasks and manage time effectively ➤ Ability to analyse information and identify key area for action ➤ Accuracy and attention to detail in collecting information and producing reports 	<p>I</p> <p>I</p> <p>A/I</p>	<ul style="list-style-type: none"> ➤ Ability to programme; able to use Python, Latex and R. 	<p>A/I</p>

	Essential	How Identified*	Desirable	How Identified*
	<ul style="list-style-type: none"> ➤ Knowledge of Microsoft Word, Outlook, Excel, Access & PowerPoint ➤ Ability to teach inspiring and challenging lessons for able students ➤ Planning, organisation and time management skills 	<p>A/I</p> <p>M/I</p> <p>A/I</p>		
Personal Qualities	<ul style="list-style-type: none"> ➤ A love of Mathematics and thirst for knowledge ➤ Excellent verbal and written communication skills ➤ Ability to enthuse others to achieve targets ➤ Empathy with learners and teaching staff ➤ Initiative ➤ Ability to work flexibly as part of a small team ➤ Commitment to continuous professional development 	<p>A/I/M</p> <p>A/I/M</p> <p>A/I/M</p> <p>A/I/M</p> <p>A/I</p> <p>A/I</p> <p>A/I</p>		
Mandatory requirements	<ul style="list-style-type: none"> ➤ Commitment to safeguarding and promoting the welfare of children and vulnerable adults in School ➤ Commitment to equal opportunities 	<p>I</p> <p>I</p>		

* Key:

A = Application Form

I = Interview

M = Microteach