



How are the British Values developed in Mathematics?

British Values - Mathematics	
Democracy	<ul style="list-style-type: none"> • Teamwork in group work • Taking turns to listen to everybody speaking and explaining their reasoning • Learning about democracy through voting statistics • Within maths, there are opportunities to study areas where numerical data is part of democracy. Examples to teach different aspects of maths can come directly from statistics used in law. This might include comparisons in voting data or rounding up data within problem solving questions. • Sharing manipulatives
Rule of Law	<ul style="list-style-type: none"> • Following rules when playing maths games • Applying rules in calculations, algebra and geometry • Using official data to promote the rule of law
Individual Liberty	<ul style="list-style-type: none"> • Being allowed to make mistakes and understand they help us learn • Taking risks in problem solving • Devising own ways to represent their understanding such as pictorial • Choosing which manipulatives to use
Mutual Respect	<ul style="list-style-type: none"> • Teamwork in group work • Some ability to identify patterns in real life situations such as prayer mats within Islam and other patterns that are evident in faiths

