










SMSC in Maths	
At Bank View, we aim to develop SMSC through Maths by:	
 <p><b>Spiritual</b></p>	Use imagination and creativity to explore ideas while learning mathematics by: identifying and applying patterns and rules to everyday problem-solving; writing own problems and challenges that use those patterns or rules.
 <p><b>Moral</b></p>	Understanding the consequences of actions: Eg. If you perform a particular action to one number, will the same outcome apply to other numbers? Is it always the case? 'Sometimes, always, never' statements.
 <p><b>Social</b></p>	Developing personal qualities and using social skills: Working in pairs or groups to solve problems; Perseverance when struggling to answer questions; not being afraid to try – it's ok to be wrong, it's not ok not to try; taking turns when playing maths games. Participating, co-operating and resolving conflicts: as above, but also 'X thinks ____, Y thinks ____, who is right?' type questions.
 <p><b>Cultural</b></p>	Understanding and appreciating personal influences: taking into account other people's views and understanding how to express own views. Eg. How to explain to someone where they may have gone wrong in a question.

### British Values in Maths

Democracy	The Rule of Law	Individual Liberty	Tolerance	Mutual Respect
				
<ul style="list-style-type: none"> <li>Take into account the views of others in shared activities.</li> <li>Voting when collecting data.</li> </ul>	<ul style="list-style-type: none"> <li>Undertake safe practices, following class rules during tasks and activities for the benefit of all.</li> <li>Understand the consequence</li> </ul>	<ul style="list-style-type: none"> <li>Work within boundaries to make safe choices during practical activities.</li> <li>Make own choices within data</li> </ul>	<ul style="list-style-type: none"> <li>Use maths to learn about different faiths and cultures around the world. E.g. looking at patterns/shapes within Islam / Hindu religions.</li> </ul>	<ul style="list-style-type: none"> <li>To behave appropriately, allowing all participants the opportunity to work effectively.</li> <li>Take turns and share equipment.</li> </ul>

	s if rules are not followed.	handling activities.		<ul style="list-style-type: none"><li>• Review each other's work respectfully.</li><li>• Work collaboratively on projects/problems</li><li>• Help advise others</li></ul>
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