

Department: Maths		G&T Coordinator: Mrs C Cohen	
Key Stage 3 (years 7-8) wider reading:		Key Stage 4 and 5 wider reading:	
Murderous maths series		<p>17 Equations that changed the world (and other books by Ian Stewart)</p> <p>The Music of Primes (and other books by Marcus du Sautoy)</p> <p>Fermat's Last Theorem (and other books by Simon Singh)</p> <p>There is a good selection of other books in the library</p>	
Suggested extra-curricular opportunities outside of school (holidays and weekends):			
<p>You tube – watch Numberphile</p> <p>Websites: Nrich, The further maths support programme (it has problems for younger pupils), Maths warehouse, UKMT for maths challenge questions, The hundred greatest mathematicians of the past</p> <p>Visits: Bletchley Park, Science Museum</p>			
Activities for AG+T pupils at school within department over the year:			
<p>Years 7 to 9 – participation in the maths challenges, participation in Enigma day (this year only).</p> <p>Years 10 and 11 – participation in the maths challenges, additional maths offered to top 10 to 15 pupils in each year group, participation in Enigma day (this year only).</p> <p>Years 12 and 13 – participation in the maths challenges, further maths offered as an A level choice, extension lessons in problem-solving, participation in Enigma day (this year only).</p>			