

MATHEMATICS – KS3

Term	Year 7	Year 8	Year 9
All Year	<i>Mental Arithmetic</i>	<i>Mental Arithmetic</i>	<i>Mental Arithmetic</i>
Autumn	1. Number patterns 2. Statistics 3. Fractions, Decimals & % 4. Coordinates	1. Algebra 2. Circles 3. Ratio & Indices 4. Graphs	1. .Arithmetic 2. Algebra 3. Geometry 4. Graphs
Spring	5 Lines & Angles 6 Area & Perimeter 7 Algebra	5 Fractions, Decimals & % 6 Triangles & Pythagoras 7 Polygons & Solids	5 Measure 6 Statistics 7 Transformations
Summer	8 Measure 9 Symmetry Examination	8 Transformations 9 Probability & Statistics 10 Sequences Examination	8 Trigonometry 9 Probability External Examination "Checkpoint"

Resources:

Term	Year 7	Year 8	Year 9
Main Text Books	STP National Curriculum Mathematics by L.Bostock, S.Chandler. A.Shepherd and E.Smith published by Nelson Thorne		
	STP 7 A ISBN # 0 7487 2005 7 STP 7 B ISBN # 0 7487 2004 9	STP 8 A ISBN # 0 7487 2440 0 STP 8 B ISBN # 0 7487 2441 9	STP 9 A ISBN # 0 7487 2442 7 STP 9 B ISBN # 0 7487 2443 5
SUGGESTED Revision Books	For revision of all Key Stage 3 work Revision Books are published by Letts Macmillan CGP Books (www.cgpbooks.co.uk)		