Woodbrook Vale School
Mathematics

Year:	8
Tier:	Higher

Topic	Revised ?
Circumference of a circle	
Pythagoras	
Volume	
Distance time graphs	
Enlargement: length, volume	
Compound interest	
Ratio	
Probability	
Scale drawings on a map	
Straight line graphs: parallel, perpendicular	
Product of prime factors, HCF, LCM	
Rounding to significant figures	
Estimation	
Expanding and simplifying algebra	
Index laws	
Substitution	
Solving with x on both sides	
Transformations: reflection, enlargement, rotation	
Percentage change	
Constructing perpendicuar bisector	

Spring Assessment