

SCHEME 4

Autumn	Spring	Summer
Terence the Troll (transition project) & WIM (week of insperational maths)	Interpreting data using charts and graphs	Plotting graphs
Rounding and estimating	Averages	Rotations
Prime factors, highest common factors and Lowest common multiples (HCF and LCM)	Percentatges of an amount and percentage increase and decrease.	Angles in polygons
Calculations with negative numbers (add, subtract multiply and divide) Using BIDMAS	Dividing into a ratio	
Real life graphs (distance time graphs	Solving equations	Comparing fractions, decimals and percentages
Circumference of a circle	Calculations with decimals	Proportion using the unitary method
Algebra - Expand and simplify brackets	Fractions (equivalent fractions, mixed numbers etc.)	Probability
Angles in parallel lines	<u>TILING INVESTIGATION</u>	

