Progression in the new National Curriculum

Ratio and proportion							
Rec/ELG	**Y1**	**Y2**	**Y3**	**Y4**	**Y5**	**Y6**	
						Solve problems involving the **relative sizes** of two quantities where missing values can be found by using integer multiplication & division facts.	
						Solve problems involving the **calculation of percentages** of whole numbers or measures such as 15% of 360 and the use of percentages for comparison.	
						Solve problems involving similar shapes where the scale factor is known or can be found.	
						Solve problems involving **unequal sharing & grouping** using knowledge of fractions & multiples.	

Algebra							
Rec/ELG	**Y1**	**Y2**	**Y3**	**Y4**	**Y5**	**Y6**	
						Express missing number problems algebraically.	
						Use simple formulae	
						Generate & describe linear number sequences.	
						Find pairs of numbers that satisfy an equation with two unknowns.	
						Enumerate all possibilities of combinations of two variables.	