MAT Key Objectives **Year R Maths**

Key: X - For met target at ARE level. KPI - Key Performance Indicator G - For met target at Greater Depth level.			Aut1	Aut2	Spr1	Spr2	Sum1	Sum2
Number	**1 KPI**	Can count reliably with numbers from one to 20. Can find one more or one less than a given number.						
	2 KPI	Using quantities or objects, can add or subtract two single digit numbers and count on or back to find the answer.						
	3 KPI	Can solve problems, including doubling, halving and sharing.						
	4 KPI	Uses everyday language to talk about size, weight, capacity and position.						
	5 KPI	Can recognise, create and describe patterns, exploring characteristics of everyday objects and shapes and use mathematical language to describe them.						
	6	Can count to at least 20, forwards and backwards.						
	7	Can read and write numbers to 10.						
	8	Can use the language of more than, less than (fewer), most and equal to.						
	9	Can identify and represent numbers to at least 20 using objects, structured apparatus and number lines.						
	10	Can use number facts taught to solve practical problems.						
	11	Can recall and use addition and subtraction facts for all numbers up to 5 and some facts to 10.						
	12	Can use apparatus to represent and use number bonds and related subtraction facts within 20.						
	13	Can begin to use addition (+), subtraction (-) and equals (=) signs to record my work.						
	14	Can read mathematical statement pupils have recorded.						
	15	Can begin to recognise odd and even numbers to 10.						
	16	Can solve single step problems involving grouping and sharing by using objects.						
	17	Can recognise, find and name a half as 1 or 2 equal parts of an object or shape.						
	18	Can recognise and find half of a moveable small set of objects or a quantity.						
	19	Can respond to and use terms such as first, second and third.						
Measure	**20**	Can begin to recognise the days of the week and can sequence the events of a day, using appropriate language.						
	21	Can tell the time at the hour.						
Geometry	**22**	Can recognise and name common 2D shapes including rectangles, squares, circles and triangles.						
	23	Can recognise and name common 3D shapes.						
	24	Can begin to group objects into sets according to simple properties.						
S	**25**	Can answer simple questions by counting the number of objects in a category.						
			Total					
			Grade					
			KPI					

Scoring System			
	Not at age expected	0 – 5 marks (ARE)	40-60-
	Autumn	6 – 10 marks (ARE)	40-60=
	Spring	11 – 18 marks (ARE)	40-60+
	Summer	19 – 25 marks (ARE)	ELG=
	52% of objectives met at G (Greater Depth)		ELG+