Learning Wall Mathematics Year 6				Class:			Date:				
		[ES] [KEY] I can convert measurements of length, weight, volume and time up to three decimal places in length (for example 0.345kg = 345g).		[ES] [KEY] I can solve problems which include rounding to a required accuracy such as the nearest 10, 100 or 10000.		[ES] [KEY] I know the decimal value, percentage and fraction of a range of values - such as 0.5, 50 per cent and 1/2.		[ES] [KEY] I can classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons.			
	[KEY] I can draw and translate shapes using coordinates or reflect a shape on the grid.		[ES] [KEY] I can choose to divide 4 digit numbers by a two-digit number using the written method of short division if this is possible.		whole no requested - to the neares	an round a umber as for example st 10 or 1000 00000.	[ES] [KEY] I can solve addition and subtraction multi-step problems, deciding where to add or subtract.		[KEY] I can use and construct pie charts and line graphs and use these to solve problems.		
[KEY] I can calculate the mean as an average.		[KEY] I always estimate my answer before I begin calculating - this helps me to check at the end to make sure I am correct.		[KEY] I understand and use negative numbers in my work, for example - working out how much is between -7 and +8.		[ES] [KEY] I can multiply 4 digit numbers by a two-digit number (for example 4307 x 34) using the written method of long multiplication.		[ES] [KEY] I use written division methods in cases where the answer has up to two decimal places.			
			[KEY] I can solve problems about unequal sharing - such as 'I need four eggs and for every egg I need three spoonfuls of flour. How much flour do I need?'.		[ES] [KEY] I can find the percentage of an amount - such as finding 15 per cent of 360.		use simpl	know how to e formulae n - 10 = 2.			