Times Tables Long Term Plan Heptonstall School

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	1 more 1 less to 5 Subitise to 5	Number bonds to 5 Subitise to 5	Subitise to 5 - 10	1 more 1 less to 10	Number bonds to 10	Double Facts
	Writing numbers accurately 0 - 5		*Writing numbers accurately 0 - 10*			*Writing numbers to 20*
Year 1	Number bonds to 10	Counting forwards and backwards in 10s	Number bonds to 20	Counting forwards and backwards in 5s	Counting forwards and backwards in 2s	Finding 2, 5 and 10 x an amount on fingers
Year 2	10 x ÷ *Assessment – 10 x ÷*	5 x ÷ *Assessment – 10 and 5 x ÷*	2 x *Assessment – 10, 5, 2 x*	2 x ÷ *Assessment – 10, 5, 2 x ÷*	10, 5, 2 x ÷ *Assessment – mixed 10, 5, 2 x ÷*	
Year 3 and 4	*Assessment – 2, 5, 10* 4 x including inverse division	8 x including inverse division *Assessment – 2, 5, 10, 4, 8*	3 and 6 x including inverse division	9 x including inverse division *Assessment – 2, 5, 10, 4, 8, 3, 6, 9*	11 and 12 x including inverse division	7 x including inverse division *Assessment – mixed times tables*
Year 5 and 6 *Weekly times table challenge 180 questions in 5 mins*	*Assessment – mixed times tables* Square numbers and square roots	Using 7 x 4 to find out 70 x 4 etc *Assessment – all steps taught*	Using 8 x 4 to find out 0.4 x 8 etc	Fractions of numbers *Assessment – all steps taught*	Order of operations	Mental percentages *Assessment – all steps taught*

Assessment	
Give all the children 40 questions of multiplication and division for the specific target they are working on at the end of a half term. • Year 2 - 5 minutes to complete, • Year 3 and 4 - 4 minutes to complete • Year 5 and 6 - 3 minutes to complete.	• Score 36 or over, highlight them off in green. • Score between 20 and 35, highlight them in orange. • Score less than 20, highlight them in red and give them interventions twice a week (where possible 1:1). • If over 80% of the class get green, move on. If not, teach that times table for a week or two longer.