## <u>Times Tables Long Term Plan Heptonstall School</u>

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	1 more 1 less to 5	Number bonds to 5	Subitise to 5 - 10	1 more 1 less to 10	Number bonds to 10	Double Facts
	Subitise to 5	Subitise to 5				
Writing numbers accurately 0 - 5		s accurately 0 - 5	Writing numbers accurately 0 - 10			Writing numbers to 20
Year 1	Number bonds to 10	Counting forwards and	Number bonds to 20	Counting forwards and	Counting forwards and	Finding 2, 5 and 10 x
		backwards in 10s		backwards in 5s	backwards in 2s	an amount on fingers
Year 2	10 x ÷	5 x ÷	2 x	2 x ÷	10, 5, 2 x ÷	
	Assessment − 10 x ÷	Assessment – 10 and 5	Assessment – 10, 5, 2 x	Assessment – 10, 5, 2 x	Assessment – m	ixed 10, 5, 2 x ÷
		x ÷		÷		
Year 3 and 4	Assessment – 2, 5, 10	8 x including inverse	3 and 6 x including	9 x including inverse	11 and 12 x including	7 x including inverse
	4 x including inverse	division	inverse division	division	inverse division	division
	division	Assessment – 2, 5, 10,		Assessment – 2, 5, 10,		Assessment – mixed
		4, 8		4, 8, 3, 6, 9		times tables
Year 5 and 6	Assessment – mixed	Using 7 x 4 to find out	Using 8 x 4 to find out	Fractions of numbers	Order of operations	Mental percentages
Weekly times table	times tables	70 x 4 etc	0.4 x 8 etc	Assessment – all steps	·	Assessment – all steps
challenge 180	Square numbers and	Assessment – all steps		taught		taught
questions in 5 mins	square roots	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.	<ul> <li>Score 36 or over, highlight them off in green.</li> <li>Score between 20 and 35, highlight them in orange.</li> <li>Score less than 20, highlight them in red and give them interventions twice a week (where possible 1:1).</li> <li>If over 80% of the class get green, move on. If not, teach that times table for a week or two longer.</li> </ul>				