PiXL Times Tables Planner

Commissioned by The PiXL Club Ltd.

July 2019

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Year group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 2	Count in steps of 2, 3, 5, 10 Double and halve	Multiplication and division facts for 2 and 10	Multiplication and division facts for 5 1 x 5 4 x 5 2 x 5 5 x 5 3 x 5 6 x 5	Multiplication and division facts for 5 7 x 5 10 x 5 8 x 5 11 x 5 9 x 5 12 x 5	**Summer 1A** Mixed practice multiplication and division facts for 2, 5, 10	**Summer 2A** Multiplication and division facts 7 x 3 10 x 3 8 x 3 11 x 3 9 x 3 12 x 3
					Summer 1B Multiplication and division facts 1 x 3 4 x 3 2 x 3 5 x 3 3 x 3 6 x 3	**Summer 2B** Mixed practice multiplication and division facts for: 2 5 3 10
Year 3	Multiplication and division facts 1 x 4 4 x 4 2 x 4 5 x 4 3 x 4 6 x 4	Multiplication and division facts 7 x 4 10 x 4 8 x 4 11 x 4 9 x 4 12 x 4	Multiplication and division facts 1 x 8 4 x 8 2 x 8 5 x 8 3 x 8 6 x 8	Multiplication and division facts 7 x 8 10 x 8 8 x 8 11 x 8 9 x 8 12 x 8	Mixed practice multiplication and division facts for: 2 3 5 4 10 8	Multiplication and division facts **Summer 2A** 1 x 6 4 x 6 2 x 6 5 x 6 3 x 6 6 x 6 **Summer 2B** 7 x 6 10 x 6 8 x 6 11 x 6 9 x 6 12 x 6

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Year 4	**Multiplication and division facts**	**Multiplication and division facts**	**Multiplication and division facts**	**Multiplication and division facts**	**Mixed practice multiplication and division facts for up to 12 x 12**	**Mixed practice multiplication and division facts for up to 12 x 12**
	Autumn 1A	**Autumn 2A**	**Spring 1A**	**Spring 2A**		
	1 x 9 4 x 9 2 x 9 5 x 9 3 x 9 6 x 9	1 x 7 4 x 7 2 x 7 5 x 7 3 x 7 6 x 7	1 x 12 4 x 12 2 x 12 5 x 12 3 x 12 6 x 12	1 x 11 4 x 11 2 x 11 5 x 11 3 x 11 6 x 11		
	Autumn 1B	**Autumn 2B**	**Spring 1B**	**Spring 2B**		**DfE Multiplication Tables Check**
	7 x 9 10 x 9 8 x 9 11x 9 9 x 9 12 x 9	7 x 7 10 x 7 8 x 7 11x 7 9 x 7 12 x 7	7 x 12 10 x 12 8 x 12 11 x 12 9 x 12 12 x 12	7 x 11 10 x 11 8 x 11 11 x 11 9 x 11 12 x 11		
Year 5	**Once pupils are secure in the above, a suggested progression would be:** • Consolidation and ongoing practice of all multiplication and division facts up to 12 x 12. • Differentiated programme of support to address gaps in multiplication tables knowledge.					
Year 6	• Use of multiplication and division facts to derive associated facts. For example, if 8 x 6 = 48, what other facts can we derive? • Development of multiplicative reasoning – links between Multiplication and Division, and Fractions and Ratio.					

Please note that Diagnostic Tests are available for each of the facts focused on for each half term.