



Supporting Your Child at Home

Learning all the times tables can feel like a mountain to climb, but it is much simpler when broken down! We use a "building block" approach to show how many facts repeat (e.g., if you know 3×2 , you also know 2×3).

36 facts to take us up to 9×9 – the building block facts

Year 3	Year 3	Year 3	Year 4	Year 4	Year 4	Year 4	Year 4
2 tt	5tt	3tt	4tt	6tt	7tt	8tt	9tt
2×2							
3×2	3×5	3×3					
4×2	4×5	4×3	4×4				
5×2	5×5						
6×2	6×5	6×3	6×4	6×6			
7×2	7×5	7×3	7×4	7×6	7×7		
8×2	8×5	8×3	8×4	8×6	8×7	8×8	
9×2	9×5	9×3	9×4	9×6	9×7	9×8	9×9
8 facts	7 facts	6 facts	5 facts	4 facts	3 facts	2 facts	1 fact

Year 4: 21 more facts

11×2	11×3	11×4	11×5	11×6	11×7	11×8	11×9	11×10	11×11	
12×2	12×3	12×4	12×5	12×6	12×7	12×8	12×9	12×10	12×11	12×12

We know that children often find the following facts the hardest to recall. Focusing on these can make a huge difference:

$$6 \times 6 = 36 \quad 7 \times 6 = 42 \quad 8 \times 6 = 48 \quad 8 \times 7 = 56 \quad 9 \times 6 = 54 \quad 9 \times 7 = 63$$

$$9 \times 8 = 72 \quad 12 \times 6 = 72 \quad 12 \times 7 = 84 \quad 12 \times 8 = 96 \quad 12 \times 12 = 144$$

Practice Booklets

You can find copies of our school multiplication booklets on the Lower Key Stage 2 Class Page of our website:

<https://www.st-johns-trowbridge.wilts.sch.uk/lower-key-stage-2-class-love-joy-peace/>

If your child would like to practice at home, please note that each test has a 2-minute time limit. To help build their confidence, you can keep a copy of the times table facts on display for them to refer to while they work.

We follow a specific sequence when teaching the facts. Below is the order in which we teach the multiplication facts, should you wish to follow the same progression at home:

	Autumn			Spring						Summer			
Year 3				Doubles	2 Times Table		Square Times Table		5 Times Table		Consolidation		
				5 weeks	5 weeks (8 facts)		5 weeks (7 new facts)		5 weeks (6 new facts)		3-5 weeks 21 out of 36 facts learnt by end of Year 3		
Year 4	Recap	3 Times Table	4 Times Table	6 Times Table	7 Times Table	8 TT	9 TT	More squares	10&11 TT	12 Times Table	MTC Prep	MTC	Consolidation
	3 weeks	5 weeks (5 new facts)	5 weeks (4 new facts)	3 weeks (3 new facts)	3 weeks (2 new facts)	2 weeks (1 new fact)	2 weeks (0 new facts)	1 wk	1 wk (Remaining facts needed for MTC learnt)	4 weeks	3 weeks	1 wk	3-5 weeks
	30 out of 36 facts learnt by end of Autumn Term			All 36 facts learnt by mid Spring 2									

Online Practice

The Multiplication Check is completed on an iPad. For a realistic practice tool at home, we recommend the following website: <https://www.timestables.co.uk/multiplication-tables-check/>