

Stage	Year	Focus of stage
Stage 1 Visual Number Foundations	Year 1	<ul style="list-style-type: none"> Building a deep and visual understanding of numbers 1-10 Subitising quantities 1 – 5, and subitising structured arrangements for quantities 6-10 Recognising quantities 1-10 twos-wise and fives-wise on tens frames
Stage 2 Make and Break Numbers to 10		Assessment check point
Stage 3 Facts and Strategies within 10		<ul style="list-style-type: none"> Exploring the different ways that every number to 10 can be broken into parts and put back together Starting to remember some facts Introducing addition and subtraction equations
Stage 4 Ten and A Bit		<ul style="list-style-type: none"> Learning calculation strategies for adding and subtracting within 10 Learning to use what you know to work out what you don't yet know Achieving fluency in addition and subtraction facts within 10
Stage 5 Facts and Strategies across 10	Year 2	Assessment check point
Stage 6 Extending Facts and Strategies		<ul style="list-style-type: none"> Building a deep and visual understanding of the numbers and quantities 11 to 20 Understanding the concept of place value Learning the Ten and a Bit calculation strategy
		Assessment check point
Consolidation	Year 3 Autumn Term	<ul style="list-style-type: none"> Learning the remaining calculation strategies Practicing strategy selection to promote efficient and flexible thinking Achieving fluency in addition and subtraction facts across 10
		Assessment check point
		<ul style="list-style-type: none"> Learning to extend and apply key facts and strategies to addition and subtraction calculations involving 2-digit numbers
		Assessment check point
		<ul style="list-style-type: none"> Review and consolidation of Stage 5 and Stage 6 to secure fluency in facts across 10 and in 2-digit mental calculation

Stage 1: Programme Foundations	Unit 1						
	Doubles						
Stage 2: Essential Facts Set 1 (21 facts)	Unit 1	Unit 2	Unit 3	Unit 4			
	2 Times Table	Square Times Table	5 Times Table	Consolidation			
Stage 3: Essential Facts Set 2 (15 facts)	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7
	Recap	3 Times Table	4 Times Table	6 Times Table	7 Times Table	8 Times Table	9 Times Table
Stage 4: MTC preparation	Unit 1	Unit 2	Unit 3	Unit4			
	More squares	10 & 11 Times Tables	12 Times Table	MTC Preparation			
Stage 5: Consolidation	Unit 1	Unit 2					
	Consolidation to 9 x 9	Consolidation to 12 x 12					

	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) 30 out of 36 facts learnt by end of Autumn Term	3 weeks (3 new facts)	3 weeks (2 new facts)	2 weeks (1 new fact)	2 weeks (0 new facts) All 36 facts learnt by mid Spring 2	1 wk	1 wk (Remaining facts needed for MTC learnt)	4 weeks	3 weeks	1 wk	3-5 weeks
Year 5													
	Daily consolidation			Weekly consolidation (weekly fluency session and weekly conceptual animation)									
Year 6													
	Weekly consolidation												