Objective	Examples	Have a Go	Target Achieved
I know doubles of numbers to 100 and corresponding halves.	Double 37 = 74 Halve of 84 =42	Double 28 = Double 87 = Halve of 58 = Halve of 96 =	
I know off by heart my 9 and 11 timestables.	3 x 9 = 27 9 x 11 = 99 4 x 11 = 44	4 x 9 = 8 x 9 = 6 x 11 =	
I can add near doubles of 2 digit numbers.	61 + 60 = 121 74 + 71 = 145 95 + 89 = 184	42 + 40 = 53 + 49 = 73 + 68 =	
I can identify the remainder when dividing by 2, 5, or 10.	34 ÷ 5 = 6 r4 19 ÷ 2 = 9 r1 67 ÷ 10 = 6 r7	42 ÷ 5 = 23 ÷ 2 = 93 ÷ 10 =	
I can halve any even number to 200.	Halve of 74 = 37 122 ÷ 2 = 61	Halve of 52 = 94 ÷ 2 = 148 ÷ 2 =	

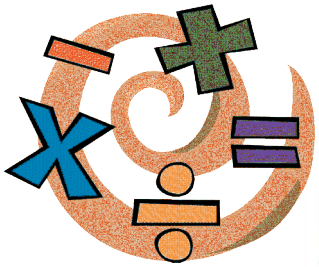
Well done Maths Soldier

Our Mental Maths Journey

Year 4

Train hard to gain your stars and rank

Colonel



St Michaels CE Primary School, Bamford

Start Your Training

Objective	Examples	Have a Go	Target Achieved
I can recall sums and differences of pairs of multiples of 10, 100.	60 + 50 = 110 90 − 30 = 60 450 + 70 = 520 330 − 40 = 290	70 + 60 = 110 − 30 = 290 + 50 = 530 + 280 =	
I know what must be added to any 3 digit number to make the next multiple of 100.	130 + 70 = 200 367 + 33 = 400 519 + 81 = 600 855 + 45 = 900	420 + ___ = 500 279 + ___ = 300 683 + ___ = 700 741 + ___ = 800	
I can recall pairs of fractions that total 1.	1/2 + 1/2 = 1 3/5 + 2/5 = 1 4/7 + 3/7 = 1	1/4 + ___ = 1 4/6 + ___ = 1 ___ + 5/9 = 1	
I can, with jottings, + near multiples of 10.	61 + 19 = 80 54 + 41 = 95 72 + 29 = 101	42 + 9 = 33 + 29 = 89 + 18 =	

Objective	Examples	Have a Go	Target Achieved
I can, with jottings, + /− pairs of 2 digit numbers. Inc. crossing 10's and 100's boundary.	47 + 34 = 81 95 + 16 = 111 63 + 37 = 100 56 + 87 = 143	34 + 29 = 87 + 25 = 65 + 68 = 79 + 37 =	
I can, with jottings, find unit fractions and simple non−unit fractions of numbers and quantities.	1/4 of 20 = 5 1/6 of 24 = 4 2/5 of 35 = 14 4/6 of 18 = 12 3/4 of 40 = 30	1/2 of 30 = 1/5 of 40 = 2/6 of 36 = 4/5 of 45 = 3/7 of 49 =	
I know my 7 and 8 timestables off by heart.	3 x 7 = 21 6 x 8 = 48	4 x 7 = 8 x 7 = 8 x 9 =	
I can use partitioning to calculate mentally.	342 + 53 = 395 (300 + 40 + 50 +2 + 3)	247 + 31 = 426 + 137 = 576 + 135 =