Stage 5 KIRFs	Examples	KIRF Target	Achieved
I know all my stage 1-4 KIRFs	*Revise & ensure children have instant recall of facts from Stages 1 to 4 before moving on.*		Date:
I know all of my times tables and corresponding divisions	I can answer any question from the tables 2x, 10x, 5x, 3x, 4x, 9x, 11x, 6x, 7x, 8x, 12x	☆☆☆	Date:
I can multiply any whole number to 100 by 1000	Eg 4x1000=4000 25x1000=25000 59x1000=59000 99x1000=99000 etc	☆☆☆	Date:
I can divide any whole number to 100 by a 1000	Eg 7÷1000=0.007 45÷1000=0.045 61÷1000=0.061 99÷1000=0.099	☆☆☆	Date:
I can convert between m and km, & mm and m	E.g. 3450m = 3.45km 7.025km = 7025m 8m = 8000mm 539mm = 0.539m...	☆☆☆	Date:
I know that 0.5 = ½, 0.25 = ¼ & 0.75 = ¾	E.g. 3.5 = 3 ½ 6 ¼ = 6.25 9.75 = 9 ¾ ...	☆☆☆	Date:
I know that 0.5/ ½ = 50%, 0.25/ ¼ = 25% 0.75/ ¾ = 75%	E.g. 75% = ¾ 0.25 = 25% ½ = 50% ...	☆☆☆	Date:
I know all of the decimal pairs to 10 (to 1 decimal place)	1.0+9.0=10 1.1+8.9=10 1.2+8.8=10 1.3+8.7=10 ...and so on... 2.9+7.1=10 3.0+7.0=10 ...and so on to... 9.7+0.3=10 9.8+0.2=10 9.9+0.1=10	☆☆☆	Date:
I can multiply a decimal (to 2 d.p.) by 10 / divide a number with a ones digit by 10	0.3 x 10 = 3 10 x 0.24 = 2.4 0.07 x 10 = 0.7 ... 8 ÷ 10 = 0.8 26 ÷ 10 = 2.6 342 ÷ 10 = 34.2 ...	☆☆☆	Date:
I can multiply a decimal (to 2 d.p.) by 100 / divide a 2-digit or 1 digit number by 100	100 x 0.9 = 90 0.56 x 100 = 56 100 x 0.08 = 8 ... 70 ÷ 100 = 0.7 91 ÷ 100 = 0.91 5 ÷ 100 = 0.05	☆☆☆	Date:
I can multiply a decimal (to 2 d.p.) by 1000 / divide a 3, 2 or 1-digit number by 1000	0.5 x 1000 = 500 1000 x 0.48 = 480 0.09 x 1000 = 90 ... 400 ÷ 1000 = 0.4 750 ÷ 1000 = 0.75 30 ÷ 1000 = 0.03	☆☆☆	Date:
I can count in 25s to 500	Can say 25, 50, 75, 100, 125...and so on t0...450,475, 500 Can answer "What comes after 325?" etc	☆☆☆	Date:
I know all prime numbers to 10	2, 3, 5, 7 Can answer "What is the next prime number after 3?"	☆☆☆	Date:
I know all square numbers to 12x12	1x1=1 2x2=4 3x3=9 4x4=16 5x5=25 6x6=36 7x7=49 8x8=64 9x9=81 10x10=100 11x11=121 12x12=144	☆☆☆	Date:
I know the square roots of all numbers to 144	Square root of 1=1 Square root of 4=2 Square root of 9=3 Square root of 16=4 ...and so on to... Square root of 121=11 Square root of 144=12	☆☆☆	Date: