



Name: _____

Round Hill Primary School
Maths KIRFs

	RED	ORANGE	YELLOW	GREEN	BLUE	INDIGO	VIOLET
1	Say the number names in order to 5	Know all the number bonds to 10	Know all addition and subtraction facts for all numbers between 0 and 20	Count to 1000 in 100s	Consolidate known times tables (x2, x5, x10, x3, x4, x8)	Consolidate all multiplication and division facts for all tables up to 12 x 12	Know the prime numbers within 50
2	Begin to know the days of the week	Know all addition and subtraction facts for all numbers between 0 and 10	Know multiplication and division facts for 2x table	Know how to check if a number is divisible by 2, 5 or 10	Know multiplication and division facts for the 6x and 9x tables	Multiply and divide numbers by 10, 100 and 1000	Know the decimal and percentage equivalents of multiples of $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{1}{10}$ and $\frac{1}{100}$
3	Say the numbers in order to 10	Know all number bonds to 20	Know multiplication and division facts for 5x and 10x table	Know multiplication and division facts for 3x table	Know all multiplication and division facts for 7x table	Know how to check if a number is divisible by 3, 6 or 9	Know the two decimal place number bonds to 1
4	Know the odd and even numbers to 10	Know the days of the week and the months of the year	Know the doubles and halves of all numbers to 20	Know multiplication and division facts for 4x and 8x table	Know all multiplication and division facts for 11x and 12x table	Know all decimal pairs that total 1 or 10 (1 decimal place)	Know how to check if a number is divisible by 4 or 12
5	Know all the number bonds to 5	Know all doubles and halves to 10	Count in halves up to 10	Recall facts about durations of time.	Multiply and divide single-digit numbers by 10 and 100	Know the decimal and percentage equivalents of the fractions $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{1}{10}$ and $\frac{1}{100}$	Know how to check if a number is divisible by 7, 8 or 11
6	Count to 20 or higher	Count to 100 in 10s	Know all addition and subtraction facts for multiples of 10 to 100	Know the number of days in each month	Know all decimal number bonds to 1 (1 decimal place)	Know Roman Numerals to 1000	Consolidate all previous KIRFs