Summary Of Yearly KIRFs Term By Term

Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 6 +
Autumn 1							
Say the number names in order to 5.	Know all the number bonds to 5.	Know all number bonds to 20.	Know all number bonds for each number to 20.	Know all number bonds to 100.	Know all decimals that total 1 or 10 (1 decimal place)	Know all previous number bonds including decimals.	Know the two place decimal complements of 1
Autumn 2							
Begin to know the days of the week.	Know the days of the week and the seasons and months of the year.	Know multiplication and division facts for 2x table.	Know multiplication and division facts for 5x and 10x tables.	Know multiplication and division facts for the 7 and 8x tables.	Consolidate multiplication and division facts for all times tables.	Use all multiplication and division facts for the times tables up to 10x10, to derive x and ÷ of decimals numbers	Use place value and all multiplication and division facts for the times tables up to 10x10, to derive x and ÷ of small multiples of 10 and 100 (e.g. 30 x 900; 8100 ÷ 9)
Spring 1							
Say the numbers in order to 10.	Know all number bonds to 10.	Know multiplication and division facts for 10x table.	Know multiplication and division facts for 2x and 4x table.	Know all 2-digit pairs that total 100	Know the doubles and halves of all two-digit numbers	Know doubles and halves of 2-digit decimals.	Know the prime numbers within 50
Spring 2							
Be able to partition numbers to 5 into two groups.	Know all doubles and halves to 10.	Know the doubles and halves of all numbers to 20.	Know doubles and halves of: All whole numbers to 20 All multiples of 10 to 500 All multiples of 100 to 5000.	Know doubles and halves of: All whole numbers to 50 All multiples of 5 to 1000 All multiples of 50 to 5000.	Know doubles and halves of: All whole numbers to 100 All multiples of 10 to 1000 All multiples of 100 to 10,000.	Know the doubles and halves of all multiples of 10 to 10000.	Know the doubles and halves of all multiples of 1000 to 100000
Summer 1							
Count in 10s.	Know all addition and subtraction facts for all numbers between 0 and 10.	Know all addition and subtraction facts for multiples of 10 to 100.	Know all addition and subtraction facts for: Multiples of 100 to 1000 Multiples of 5 with a total of 100 Number pairs that total 100.	Know all pairs of multiples of 50 with a total of 1000.	Know all pairs of factors of numbers up to 100.	Know the tests for divisibility for 4 and 6.	Know the decimal and percentage equivalents of the fractions ½, ¼, ¾, ⅓, ⅔, tenths and fifths
Summer 2							
Count in 2s.	Count forward and backward in steps of 2, 5 and 10.	Know multiplication and division facts for 5x tables.	Know all multiplication and division facts for 3x, 6x and 9x table.	Know all multiplication and division facts for all tables up to 10 x 10.	Know the tests for divisibility for 2,3,5,9 and 10.	Know square numbers to 12 x 12.	Know the square roots of square numbers to 15 x 15