



**KIRFS (Key Instant Recall Facts) – Sky Primary and Eden Project Nursery**

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS (Year R)	I can say the numbers from 0 to 5 and back from 5 to 0 in order.	I can say the numbers from 0 to 10 and back from 10 to 0 in order.	I can read and write numbers to 5 in numerals.	I can partition numbers to 5 into two groups.	I can count, read and write numbers to 10 in numerals.	I can partition numbers to 10 into two groups.
Year 1	I know number bonds for each number to 6.	I know number bonds to 10 (+ and -).	I know one more or one less than numbers to 20.	I know doubles of numbers to 10.	I know halves of numbers to 10.	I can count in 2s.
Year 2	I can count, read and write numbers to 100 in numerals.	I know number bonds for each number to 20.	I know doubles and halves of numbers to 20.	I know the multiplication and division facts for the 10 times table.	I know multiplication and division facts for the 5 times table.	I know the multiplication and division facts for the 2 times table.
Year 3	I can count in multiples of 4, 8, 50 and 100.	I can find 10 or 100 more or less than a given number.	I know number bonds to 100.	I know the multiplication and division facts for the 4 times table.	I know multiplication and division facts for the 8 times table.	I know multiplication and division facts for the 3 times table.
Year 4	I know multiplication and division facts for the 6 and 9 times tables.	I know multiplication and division facts for the 7 and 11 times tables	I know multiplication and division facts for the 12 times tables.	I know the multiplication and division facts for all times tables up to $12 \times 12$ .	I can multiply and divide single-digit numbers by 10 and 100.	I can recall decimal equivalents of fractions.
Year 5	I can round numbers to 1 million to the nearest 10, 100 and 1,000.	I can recall square numbers up to 122 and their square roots.	I know the first 5 cube numbers.	I can identify prime numbers up to 50.	I can identify multiples and factors up to $12 \times 12$ .	I can read and write decimal numbers as fractions.
Year 6	I can count in powers of 10, forwards and backwards with numbers to 10 million.	I can identify common factors of a pair of numbers.	I can find fractions of amounts.	I know common fraction, decimal and percentage equivalences.	I can divide and multiply by 10, 100 and 1,000.	I can find simple percentages of amounts (1%, 5%, 10% etc).