

## Boundary Primary School - Key Instant Recall Facts (KIRF's) Overview 2023/24

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Say the numbers from 0 to 5 and back from 5 to 0 in order	Say the numbers from 0 to 10 and back from 10 to 0 in order.	I can partition numbers, to 5, into two groups.	I can partition numbers to 10 into two groups.	I can count, read and write numbers to 20.	I know the days of the week in order.
Year One	I know 1 more and 1 less with numbers up to 10.	I know number bonds for each number up to 6.	I know the number bonds that make 10.	I know doubles and halves of numbers up to 10.	I can tell the time using o'clock and half past.	I know number bonds for each number up to 10.
Year Two	I know number bonds to 20.	I know the multiplication and division facts for the 10 times table.	I know doubles and halves of numbers to 20.	I know the multiplication and division facts for the 5 times table.	I can tell the time using quarter past and quarter to.	I know the multiplication and division facts for the 2 times table.
Year Three	I know the number bonds for all numbers to 20.	I know the multiplication and division facts for the 4 times table.	I know the multiplication and division facts for the 8 times table.	I can recall facts about the duration of time.	I can tell time to the nearest 5 minutes.	I know the multiplication and division facts for the 3 times table.
Year Four	I know number bonds to 100.	I know the multiplication and division facts for the 6 and 9 times table.	I know the multiplication and division facts for the 7 times table.	I know the multiplication and division facts for the 11 and 12 times table.	I can multiply and divide single digit numbers by 10 and 100.	I can recall decimal equivalents of fractions.
Year Five	I know decimal number bonds to 1 and 10.	I know the multiplication and division facts up to 12 x 12	I can recall metric conversions.	I can double and halve any number up to 100.	I can recall square numbers up to 12 x 12 and their square roots.	I can find factor pairs of a number.
Year Six	I know the multiplication and division facts up to 12 x 12.	I can identify common factors of a pair of numbers.	I know common decimal, fraction and percentage equivalents.	I can identify prime numbers up to 50.	I know the formulae for finding the area of different shapes.	I know the first 5 cube numbers.