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

|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
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| 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 $12 \times 12$ | 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 $12 \times 12$. | 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. |

