Key Instant Recall Facts - Panshanger School

| Nursery | Reception | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
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| Recognise and recite the number names up to 5 . Touch count to 3 | have an understanding of numbers to 10 name, order, value, more or less | Recite number names in order to 50 and beyond. | recite number names in order to 100. <br> Know number bonds to 20 <br> Know doubles and halves of numbers to 20 | Know number bonds for all numbers up to 20. Count in 50's and 100's | Number bonds to 100 Count in 25's and 1000's | Know the x and $\div$ facts for all times tables up to $12 \times 12$ | Know the x and $\div$ facts for all times tables up to $12 \times 12$ |
| recite the number names in order to 10. <br> Touch count to 5 | Recognise quantities without counting up to 5 (subitise) | Add 0 or 1 to a number Add 2 to a number | Know near doubles to 10 <br> Count in 2's | Count in 3's and know the $x$ and facts for the 3 times table | Count in 6's and know the $x$ and facts for the 6 times table | Find factor pairs of a number | Identify common factors of a pair of numbers |
| Subitise up to 3 Use the language before, after, next | Say 1 more than a given number up to 10 | Know number bonds to 10 Know odd and even numbers to 20 | Know the x and $\div$ facts for the 2 times table | Count in 4's and know the x and $\div$ facts for the 4 times table | Count in 9 's and 11 's and know the $x$ and $\div$ facts for the 9 and 11 times tables | Identify prime numbers up to 20 Recall square numbers up to 144 and their square roots | Identify prime numbers up to 50 Know the square roots of square numbers to $15 \times 15$ |
| Sort objects and say which group is more/ less <br> Name simple shapes | Partition numbers to 5 into 2 groups | Count in 2's to 20 Count in 10's to 100 Count in 5's to 50 | Count in 5's and 10's <br> Know the $x$ and $\div$ facts for the 5 and 10 times tables | Count up and down in tenths Recognise decimal equivalents of tenths | Count in 7's and 12 's and $x$ and $\div$ facts for the 7 and 12 times tables | Know the decimal and percentage equivalent of the fractions $1 / 2,1 / 4,3 / 4$, $1 / 3,2 / 3$, tenths and fifths | Know the decimal and percentage equivalent of the fractions $1 / 2,1 / 4,3 / 4$, $1 / 3,2 / 3$, tenths and fifths |
| Recite number names to 10 | Recall number bonds of numbers 0 - 10 including partitioning facts. Know some odd and even numbers to 10. | Add 10 to a number | Count in 3 's to 36 | Count in 8's and know the $x$ and $\div$ facts for the 8 times table | Recognise decimal equivalents of the fractions $1 / 2,1 / 4,3 / 4$, tenths and hundredths | Know decimal number bonds to 1 and 10 | Revisit previous KIRFS |
| Recite number names in order to 10 | Recite number names in order to 20 Automatically recall double facts up to 5 $+5$ | Know doubles and halves of number to 10. <br> Know near doubles to 5 | To begin to know the 3 times table (up to 10x3) | Multiply and divide 1 digit numbers by 10 | Multiply and divide 1 and 2 digit numbers by 10 and 100 | Revisit previous KIRFS | Revisit previous KIRFS |

