Key Instant Recall Facts – Panshanger School

Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
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. Know number bonds to 20 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 ÷ facts for all times tables up to 12x12	Know the x and ÷ facts for all times tables up to 12x12
recite the number names in order to 10. 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 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 ÷ facts for the 2 times table	Count in 4's and know the x and ÷ facts for the 4 times table	Count in 9's and 11's and know the x and ÷ 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 x 15
Sort objects and say which group is more/ less 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 Know the x and ÷ 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 ÷ 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 ÷ facts for the 8 times table	Recognise decimal equivalents of the fractions ½, ¼, ¾, 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. 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