

St Alban's Key Instant Recall Facts

To help develop children's fluency in mathematics, we will ask them to learn Key Instant Recall Facts. Every half term, each year group will have a focus and by the end of each half term, children should know those facts. The aim is for them to recall these facts instantly. It is expected that the children will learn and practise these in school AND at home.

	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn 1	Say the numbers from 0 to 5 and back from 5 to 0 in order	Say which number is one more or one fewer than a given number to 20	Know number bonds for each number to 20	Know number bonds to 100	Know multiplication and division facts for the 8 times table	Calculate differences between 2, 2-digit numbers crossing zero	Identify common factors of a pair of numbers
Autumn 2	Say the numbers from 0 to 10 and back from 10 to 0 in order	Know number bonds to 10	Know doubles and halves of numbers to 20	Know multiplication and division facts for the 3 times table	Know multiplication and division facts for the 9 and 11 times tables	Find factor pairs of a number	Know common fraction, decimal and percentage equivalences
Spring 1	Know number bonds for each number to 5	Know doubles and halves of numbers to 10	Know multiplication and division facts for the 10 times table	Find 10 or 100 more or fewer than a given number Count in multiples of 50 and 100	Recognise decimal equivalents of fractions	Know one and two decimal place number bonds for numbers between 1 and 10	Know the first 10 cube numbers
Spring 2	Know 1 more and 1 fewer than a number to 10	Know number bonds for each number to 10	Know the multiplication and division facts for the 2 times table	Know multiplication and division facts for the 4 times table	Know multiplication and division facts for the 7 times table	Identify prime numbers up to 50	Know doubles and halves of 2-digit decimals
Summer 1	Count, read and write numbers to 20 Tell the time to the nearest hour	Read and write numbers 1-20 in numerals and words Tell the time to the nearest half hour	Count, read and write numbers to 100 in numerals Tell the time to the nearest quarter of an hour	Know multiplication and division facts for the 6 times table Tell the time to the nearest 5 minutes	Know the multiplication and division facts for all times tables up to 12×12	Recall square numbers up to 12^2 and their square roots	Recall metric conversions
Summer 2	Say the numbers from 0 to 20 and back from 20 to 0 in order	Know 10 more and 10 fewer than a number to 100	Know multiplication and division facts for the 5 times table	Multiply and divide 2 and 3 digit numbers by 10 and 100	Multiply and divide single-digit numbers by 10 and 100 Tell the time to the nearest minute	Count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000	Know the formulae for finding the area of different shapes

We hope that parents and children find this map of Key Instant Recall Facts useful to support practising mental maths and fluency at home.