



St John the Baptist Catholic Primary School

Key Instant Recall Facts

Overview

Each half term children are given Key Instant Recall Facts (KIRFs) to practise and learn at home. We expect the majority of the children within a year group to be working towards these targets. It is important that children know these thoroughly and are able to recall the facts instantly for their year group. By helping to develop these skills, your child will be more able to access other areas of the maths curriculum such as calculation methods, problem solving and reasoning. Children are expected to practise these facts at least three times per week. If your child is struggling to recall facts, please concentrate on a smaller number and practise more frequently.

| | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|-----------|---|--|---|---|--|---|
| Reception | I can say the number names in order from 1 to 10 when counting objects. | I can say the days of the week. | I am able to say one more and one less than a given number to 10. | I am able to partition numbers to 5 into two groups. | I know doubles of numbers to 5 (1+1, 2+2, 3+3, 4+4, 5+5). | I can count in twos. |
| Year 1 | I know the days of the week and months of the year | I know number bonds for each number to 6. | I can tell o'clock or half past time. | I know doubles and halves of numbers to 10. | I can count in 2s, 5s and 10s. | I know all addition and subtraction facts for all numbers between 0 and 10. |
| Year 2 | I know number bonds to 20. | I know the multiplication and division facts for the 10 times table. | I know the multiplication and division facts for the 2 times table. | I know doubles and halves of all numbers to 20. | I can tell the time to the nearest 5 minutes. | I know the multiplication and division facts for the 5 times table. |
| Year 3 | I know number bonds for all numbers to 20. | I know the multiplication and division facts for the 3 times table. | I can recall facts about duration of time. | I know the multiplication and division facts for the 4 times table. | I know doubles and halves of all multiples of 10 to 500 and know doubles and halves of all multiples of 100 to 5000. | I know the multiplication and division facts for the 8 times table. |
| Year 4 | I know number bonds for all numbers to 100. | I know the multiplication and division facts for the 6 times table. | I can recognise decimal equivalents of fractions | I can multiply and divide single-digit numbers by 10 and 100. | I know the multiplication and division facts for the 9 and 11 times tables. | I know the multiplication and division facts for the 7 times table. |
| Year 5 | I know decimal number bonds to 1 and 10 (1 decimal place). | I can find factor pairs of numbers up to 100. | I know the multiplication and division facts for all times tables up to 12x12 | I can recall square numbers up to 12 ² and their square roots. | I can recall metric conversions. | I can identify prime numbers up to 20. |
| Year 6 | I can use times table facts to multiply and divide decimals | I can identify common factors of a pair of numbers. | I can convert between fractions, decimals and percentages. | I can identify prime numbers up to 50. | Consolidate previous work. | Consolidate previous work. |

