## Instant Recall Number facts to learn - Year 1

The aim of instant recall facts is that children know these facts instantly, without having to resort to saying a rhyme or using their fingers.

Number bonds for each number to 10

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0+1=1 | 0+2=2 | 0+3=3 | 0+4=4 | 0+5=5 | 0+6=6 | 0+7=7 | 0+8=0 | 0+9=9 | 0+10=10 |
| $1+0=1$ | 1+1=2 | 1+2=3 | $1+3=4$ | 1+4=5 | 1+5=6 | 1+6=7 | 1+7=8 | 1+8=9 | $1+9=10$ |
|  | $2+0=2$ | 2+1=3 | $2+2=4$ | 2+3-5 | $2+4=6$ | $2+5=7$ | $2+6=8$ | 2+7=9 | $2+8=10$ |
|  |  | $3+0=3$ | $3+1=4$ | $3+2=5$ | $3+3=6$ | $3+4=7$ | $3+5=8$ | 3+6=9 | $3+7=10$ |
|  |  |  | $4+0=4$ | $4+1=5$ | $4+2=6$ | $4+3=7$ | $4+4=8$ | 4+5=9 | $4+6=10$ |
|  |  |  |  | $5+0=5$ | 5+1=6 | 5+2=7 | $5+3=8$ | 5+4=9 | $5+5=10$ |
|  |  |  |  |  | $6+0=6$ | 6+1=7 | $6+2=8$ | 6+3=9 | $6+4=10$ |
|  |  |  |  |  |  | $7+0=7$ | $7+1=8$ | 7+2=9 | $7+3=10$ |
|  |  |  |  |  |  |  | $8+0=8$ | 8+1=9 | $8+2=10$ |
|  |  |  |  |  |  |  |  | 9+0=9 | $9+1=10$ |
|  |  |  |  |  |  |  |  |  | $10+0=10$ |

The secret to success is practising little and often. Use time wisely. Can you practise these facts while walking to school or during a car journey? You don't need to practise them all at once: perhaps you could have a fact of the day.

Key Language you could use: 'What is 3 add 2?' 'What is 2 plus 2 ?' 'What are the different parts of 5?'

## Number Bonds to 10

Children know addition and subtraction facts for numbers up to 10 . These are sometimes referred to as number bonds - pairs of numbers that make 10 . Children also need to be able to recall instantly the corresponding subtraction facts.

| $0+10=10$ | $10-0=10$ |
| :--- | :--- |
| $1+9=10$ | $10-1=9$ |
| $2+8=10$ | $10-2=8$ |
| $3+7=10$ | $10-3=7$ |
| $4+6=10$ | $10-4=6$ |
| $5+5=10$ | $10-5=5$ |
| $6+4=10$ | $10-6=4$ |
| $7+3=10$ | $10-7=3$ |
| $8+2=10$ | $10-8=2$ |
| $9+1=10$ | $10-9=1$ |
| $10+0=10$ | $10-10=0$ |



White Rose Maths has a free app that you can download with games that support children's instant recall of these facts.

