

Key Instant Recall Facts

Year 1: Autumn 1

WALT: know number bonds to 5

This KIRF will be tested at the start and end of the term. In school, your child will receive one, fifteen minute, timetabled slot a week to practise this skill. **By the end of this half term, children in Year 1 should know the following facts and be able to recall them instantly:**



$0 + 5 = 5$

$1 + 4 = 5$

$2 + 3 = 5$

$3 + 2 = 5$

$4 + 1 = 5$

$5 + 0 = 5$

$5 + 0 = 5$

$4 + 1 = 5$

$3 + 2 = 5$

$2 + 3 = 5$

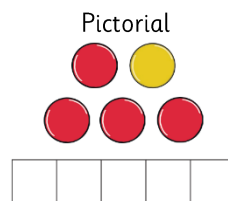
$1 + 4 = 5$

$0 + 5 = 5$

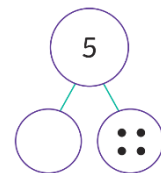
Some Examples:

Numican

$$\begin{array}{|c|} \hline \bullet \\ \bullet \\ \hline \end{array} + \square = \begin{array}{|c|} \hline \bullet \\ \bullet \\ \bullet \\ \hline \end{array}$$



Part Whole Models



Abstract

$$\square + \boxed{3} = \square$$

Top Tips:

The secret to success? Practise little and often! Can you learn these on your way to school? On a car journey? Or even at the breakfast table? You don't need to learn them all at once: start with those you are more confident with before tackling the rest. Why not practise whilst keeping active? You could throw and catch or kick a ball whilst learning them!

Things to Try!

- ✓ Create pictures of ladybirds. Put spots on 2 sides so that they add up to 5.
- ✓ Play bingo. Say a statement e.g. $3 + _ = 5$. If they have the missing number they can cross it off their card.
- ✓ Play snap with a deck of cards from 0 – 5. Say snap if the numbers are a pair that make 5.
- ✓ Use objects e.g. teddies. Show a number of teddies. How many more do I need to make 5?
- ✓ Throw a ball with a friend/family

Useful Websites (games and information):

- <https://www.topmarks.co.uk/maths-games/hit-the-button>
- <https://www.youtube.com/watch?v=NqJuidrMcMg>
- <https://wordwall.net/en-gb/community/number-bonds-game-5>
- <https://www.youtube.com/watch?v=y1oaboOfMKk>

Key Vocabulary:

Add, more, plus, make, altogether, total, equal to, count on.

Key Questions:

Which two numbers make 5?

$4 + _ = 5$

$0 + _ = 5$

$5 = 3 + _$

I have 2 pencils. How many more do I need to get to 5.