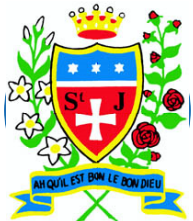
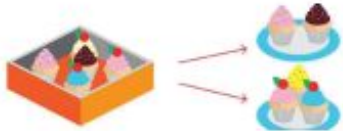


# KIRF- I know number bonds for each number up to 5



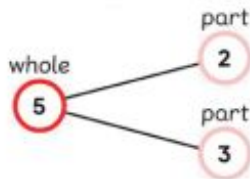
Year 1 - Autumn 2

Concrete:



What can this look like?

Pictorial:



Abstract:

2 and 3 make 5

$$2 + 3 = 5$$

$$5 - 2 = 3$$

The secret to success is practising little and often. Use time wisely. Can you practise these KIRFs while walking to school or during a car journey?

## Questions to ask at home

- What do we need to **add** to 4 to **make** 5?
- If I have 1, how **many more** do I need to get to 3?
- What is the **difference** between 4 and 3?

## Key vocabulary

What is 3 **add** 2?

What is 2 **plus** 1?

What is 3 **take away** 2?

What is 1 **less than** 5?

## Things to try:

**Everyday Objects-** Gather together up to 5 objects and separate them in as many different ways as possible, write the calculation to match each one.

**Bubble numbers-** Write the numbers 1-5 on large pieces of paper, shout out a number 1-6 and then ask your child to blow bubbles at the right number to make the chosen number. (This could be replaced with claps instead of bubbles)

**Bunny ears-** Decide on a number to make. Put your hands on your head as 'ears' and challenge your child to make 3, e.g. show two fingers on one hand and one on the other.

**Websites:**



<https://ictgames.com/saveTheWhale/index.html>

<https://www.splashlearn.com/s/math-games/find-one-or-two-more>

White Rose 1 Minute Maths Aoo