

KIRF: I know number bonds to

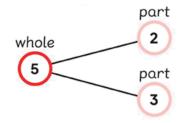
Number bonds show us how numbers join together. They are very important for addition and subtraction. This half term, the children will be learning number bonds that make 5; they should be able to recall these independently.

What can this look like?

Concrete:



<u>Pictorial:</u>



Abstract:

2 and 3 make 5

$$2 + 3 = 5$$

$$5 - 2 = 3$$

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 5?

Key vocabulary

What is 3 add 2?

What is 4 plus 1?

What is 5 take away 4?

What is 1 less than 5?

Things to try

Everyday Objects- Gather together 5 objects and separate them in s 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 5.

Bunny ears- Decide on a number to make. Put your hands on your head as 'ears' and challenge your child to make 5, e.g. show two fingers on one hand and 3 on the other.

Websites:

Save The Whale: Learn bonds of 10, 9, 8, 7, 6 or 5 (ictgames.com)

<u>Add With Pictures up to 5 Worksheets - Kindergarten Year Maths (splashlearn.com)</u>