KIRF- I can recall number bonds to and within 10
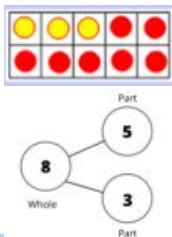
Year 1 - Spring 2

What can this look like?

Concrete:

Pictorial:

Abstract:

$3 + 7 = 10$ $10 - 7 = 3$
$7 + 3 = 10$ $10 - 3 = 7$

$3 + 5 = 8$ $5 + 3 = 8$
$8 - 3 = 5$ $8 - 5 = 3$

Part
5
8
Whole
3
Part

Start by focusing on fact to 10 before moving within 10 e.g. 10 - 3 = 7 , 7+ 3= 10 before 5 - 2 = 3 or 2+ 3= 10.

Looking at addition and subtraction facts together helps children make connection. #

Questions to ask at home
- What do I have to add to 2 to equal 10?
- 7 plus 1 s the same as what?
- If I have 4, how many more to get to 10?
- What does 10 subtract 3 equal?
- What does 7 minus 3 equals ?

Key vocabulary
2 add 6 equals 8
3 plus 2 is the same as 5
7 take away 4 equals 3
9 subtract 3 makes 6
3 minus 2 equals 1

Things to try:
Ball throw- Write the numbers 1-10 on large pieces of paper. Call out a number to your child and challenge them to throw a ball at two numbers that make that number.
Facts bingo- Write the numbers 1-10 in a simple grid. Say; I want to make ___, I have ___ what do I need to add/subtract? Challenge your child to choose the correct number to finish the calculation.
Spinner– Make a simple spinner, decide on a number to make and then spin the spinner. What number do you need to add to make the original number?

Websites:
https://ictgames.com/mobilePage/smoothie/index.html - smoothie machine
https://www.topmarks.co.uk/maths-games/hit-the-button - number bonds up to 10
White Rose- Add within 10, Add to 10, Subtract from 10, Subtract within 10

1-minute MATHS