# Step 1

Y1: I am learning to use part whole models.

Y2: I am learning number bonds to 10.

## Step 2

Y1: I am learning to use part whole models.

Y2: I am learning fact families with bonds within 20.

## Step 3

Y1: I am learning to write number sentences.

Y2: I am learning related facts.

# Step 4

Y1: I am learning fact families with addition.

Y2: I am learnina number bonds to 100 (tens).

# Step 5

Y1: I am learning number bonds within 10.

Y2: I am learning to add and subtract 1s.

increase

combined

## Step 6

total

both

Addition

in all

plus

add

ioin

Y1: I am learning number bonds within 10.

Y2: I am learning to add by making 10.

# Step 7

Y1: I am learning number bonds to

Y2: I am learning to add 3 1-digit numbers.

## Step 8

Y1: I am learning addition, add together.

Y2: I am learning to add to the next 10.

# Step 9

Y1: I am learning addition, add more.

Y2: I am learning to add across a 10.

## Step 10

Y1: I am learning to solve addition problems.

Y2: I am learning to subtract across 10.

## Step 11

Y1: I am learning to find a part.

subtract from a 10.

Y1: I am learning to find a part using subtraction.

Y2: I am learning to from a 2-digit (across a 10)

Y1: I am learning fact families.

Y2: I am learning 10 more and 10 less.

Y2: I am learning to

## Step 12

subtract a 1-digit

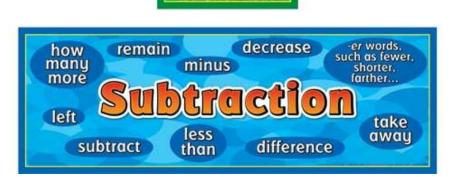
## Step 13

# Addition and Subtraction Year 1 and 2 Learning Journey

In this unit the children will revise and enhance their addition and subtraction skills. Fluency with number bonds and fact families will be developed to provide a firm foundation for learning in other maths units.

The children will use a range of maths equipment including, counters, bead strings, Numicon, number lines, part-whole models, ten frames and Base 10.

A class shop role-play will provide a real-life context for applying their skills.



## Step 22

Y2: End of unit test.

## Step 21

Y2: I am learning to solve missing number problems.

## Step 20

Y2: I am learning to compare number sentences.

## Step 19

Y2: I am learning mixed addition and subtraction.

# Step 18

Y1: End of unit test Y2: I am learning to subtract two 2-digit numbers (across 10)

## Step 17

Y1: I am learning to and subtract 1 or 2. Y2: I am learning to subtract two 2-digit numbers (not across 10)

## Step 16

Y1: I am learning to subtract on a number line. Y2: I am learning to

add two 2-digit numbers (across 10)

# Step 15

all

together

sum

Y1: I am learning to subtract by taking away.

Y2: I am learning to add two 2-digit numbers (not across 10)

## Step 14

Y1: I am learning to subtract by crossing out.

Y2: I am learning to add and subtract 10s.