

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 learning number bonds to 100 (tens).

Step 5  
Y1: I am learning number bonds within 10.  
Y2: I am learning to add and subtract 1s.

Step 6  
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 10.  
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.

# 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 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.  
Y2: I am learning to subtract from a 10.

Step 12  
Y1: I am learning to find a part using subtraction.  
Y2: I am learning to subtract a 1-digit from a 2-digit (across a 10)

Step 13  
Y1: I am learning fact families.  
Y2: I am learning 10 more and 10 less.

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  
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.