

Y1 Unit 2 Part Whole Model Within 10

Date:

Curriculum Goal:

- I can add numbers to 10 using a part-whole model.

Unit 2 Part-whole within 10 In this unit we will ... # Use the part-whole model # Write number sentences # Find different ways to make a number # Make number bonds # Compare number bonds How could you put these flowers into 2 groups? Use ○ to help you!	The part-whole model 1 Discover 1 a) How many children are there? How many children are there in each group? b) Complete the part-whole model. This is a part-whole diagram. It shows that 6 is the whole. 2 is a part. The other part is missing.	The part-whole model 2 Discover 1 a) There are 7 pencils. How many are on the desk? How many are in the tin? Show or draw the groups. b) Write this in a number sentence. 7 is equal to 5 plus 2. $7 = 5 + 2$	Related facts - number bonds Discover 1 a) Put the 8 glasses into 2 groups. Fill in the number bond. Write a number sentence. b) Look at these number sentences. What is the same? What is different? $8 = 5 + 3$ $8 = 3 + 5$ $3 + 5 = 8$ $5 + 3 = 8$	Finding number bonds Discover 1 a) Use the red and yellow cubes to fill in the number bond. How many of each colour did you use? b) Can you find two more ways to fill in the number bond?	Comparing number bonds Discover 1 a) Tom and Marta are playing a game. Who has more cubes? How do you know? b) Use the numbers and symbols to complete the number sentence. 6 > 4 < 11 < 4 < 8
Starter Pages 58-59	1. The part-whole model (1) Pages 60-63	2. The part-whole model (2) Pages 64-67	3. Related facts - number bonds Pages 68-71	4. Finding number bonds Pages 72-75	5. Comparing number bonds Pages 76-79