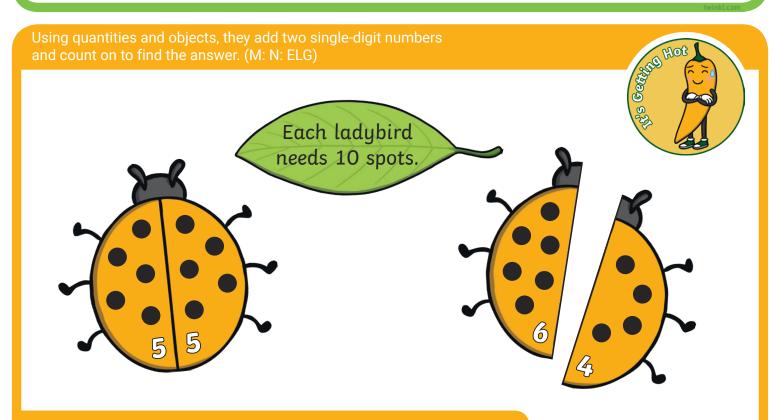


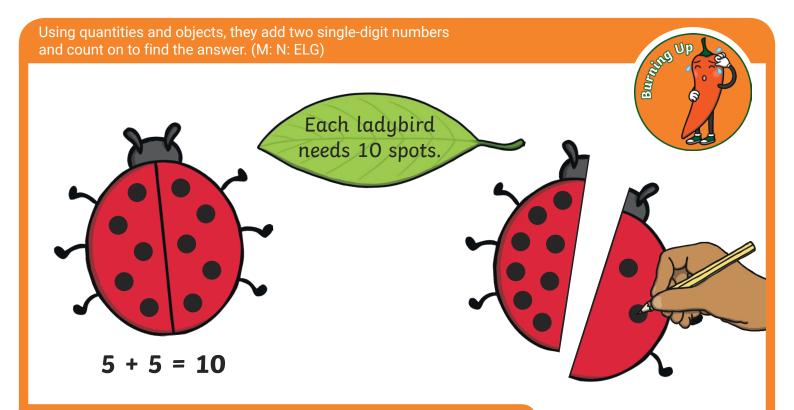
There are lots of colourful ladybirds.

Can you make a green ladybird that shows 10 spots altogether?



There are lots of colourful ladybirds.

Can you make a yellow ladybird that shows 10 spots altogether?



There are lots of colourful ladybirds.

Can you draw 10 spots on to a red ladybird?

Can you write a number sentence to show the number of spots on each side?

Using quantities and objects, they add two single-digit numbers and count on to find the answer. (M: N: ELG)

Questions to Extend and Deepen Understanding

While the children are completing the challenge, you may wish to ask them the following questions:

- How many spots are on this part of the ladybird?
- How many spots are on your ladybird altogether?
- · Can you find another way to make ten?

- How many more spots do you need to make ten?
- I think there are ten spots on this ladybird.
 Am I correct? Why? Why not?

Challenge Set-Up Instructions

- 1. Print the Ladybird Number Bonds to 10 Cards. You may wish to laminate these too.
- 2. Place the cards in an area for children to use. You could place the cards in to three different containers for children to choose.
- Provide paper and pencils or whiteboards and pens for children to use to record number sentences and draw spots on to the red ladybirds.
- 4. When working with the children, you may wish to use the suggested questions to extend and deepen their understanding of addition.