Castlefield School- Maths		
Topic: Subtraction within 10	Year: One	Theme: Addition and subtraction

Key concepts and questions

What is subtraction?
- Subtraction is taking a number or quantity away.
- When we subtract the answer gets smaller (unless we subtract 0)
- Subtraction cannot be done in any order, the smaller number has to be taken away from the larger number

First   **Then**   **Now**
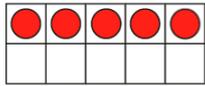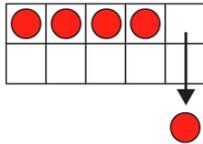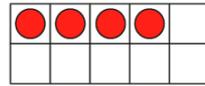
5      $- 1$ 4

$5 - 1 = 4$

Key Vocabulary

subtract	To take one quantity or number away from another
count back	Counting backwards from a given number
subtraction calculation	Using numbers and symbols to write a number sentence $10 - 2 = 8$
find the difference	The difference between two numbers e.g. the difference between 7 and 5 is 2
partition	To break a number into smaller parts
number story	A simple story to illustrate subtraction. For example: First there were 6 cars in the car park. Then, 2 cars left. Now there are 4 cars in the car park.

Representations

Part whole model

$9 - 4 = 5$
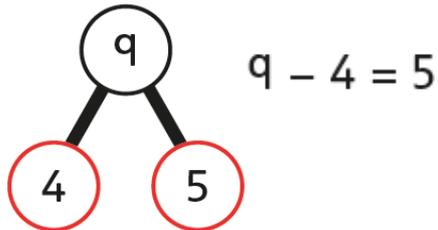
Pictures and crossing out

$5 - 2 = 3$
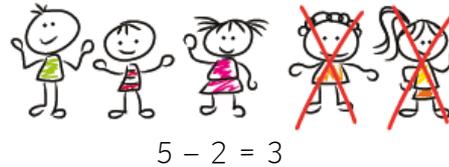
Ten frame
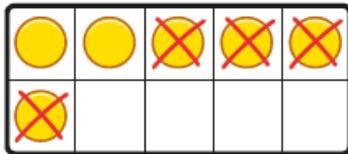
$6 - 4 = 2$

Counting back, on a Number line
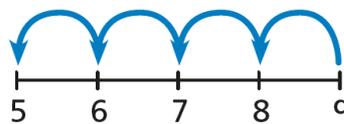
$9 - 4 = 5$

Making connections

Subtraction and addition are connected.
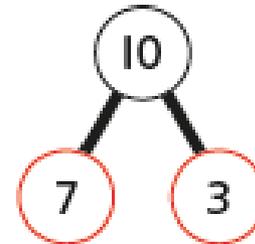
That means if we know that

$10 - 7 = 3$

we also know that

$10 - 3 = 7$

$7 + 3 = 10$

$3 + 7 = 10$