



## Unit 3 Addition and Subtraction to 18

### What I need to know!

These "I can" statements will be assessed by the student and the teacher on an on-going basis during the unit.

- I can use my own strategies for adding 1-digit and 2-digit numbers.
- I can use my own strategies for subtracting 1-digit and 2-digit numbers.
- I can use my own strategies for solving addition problems up to 2-digit numbers.
- I can use my own strategies for solving subtraction problems up to 2-digit numbers.
- I can make and solve problems that require addition.
- I can make and solve problems that require subtraction.
- I can show that the order that numbers are added together does not affect the sum.
- I can show that the order in which numbers are subtracted may affect the difference.
- I can add and subtract double equations.  
Example:  $6 + 6 = 12$      $12 - 6 = 6$
- I can use ten to help me add and subtract numbers.

Example:             $9 + 3 = 12$   
                          *switch to*  
                           $10 + 2 = 12$

- I can count forward to add zero, one, two, more.

Example:             $9 + 0 = 9$   
                           $9 + 1 = 9, 10$   
                           $9 + 2 = 9, 10, 11$

- I can count backward to subtract zero, one, two less.

Example:             $9 - 0 = 9$   
                           $9 - 1 = 9, 8$   
                           $9 - 2 = 9, 8, 7$

- I can use doubles to add and subtract neighbour equations.

Example:             $6 + 6 = 12$     *so*  
                           $5 + 7 = 12$     *or*     $7 + 5 = 12$   
                           $12 - 6 = 6$     *so*  
                           $12 - 7 = 5$     *or*     $12 - 5 = 7$

- I can use addition for subtraction.

Example:             $15 - \underline{\quad} = 7$      $7 + \underline{8} = 15$   
                           $15 - \underline{\quad} = 8$      $8 + \underline{7} = 15$