

Understanding Addition and Subtraction

Year 2 Spring Term Week 3

Lesson 1

Today we will be learning to:

- add
- use words about adding
- add by partitioning
- use patterns of similar calculations.

Excuse me
Owl, but what
do I do when
I partition
numbers?



When you
partition a
number, you
split it apart.



Mental Activity

I am thinking of a number.

I will give you a clue.

What ways can you use to guess?

Main Activity

Today we are going to break some numbers up

into '5 and a bit'

to help us with our addition.

6 7 8 9

Total two of the numbers.

How did you do this?

Splitting up numbers.

Here is a way you may have used.

$$8 + 6 = ?$$

$$\text{We know } 5 + 3 = 8$$

$$\text{We know } 5 + 1 = 6$$

Splitting up numbers

Here is a strategy you may have used.

$$8 + 6 = ?$$

$$\text{So we know } 8 + 6 = (5 + 3) + (5 + 1)$$

$$= 5 + 5 + 3 + 1$$

$$= 10 + 4$$

$$= 14$$

6 7 8 9

Split two of these numbers into '5 and a bit'.

Record this as a number sentence,

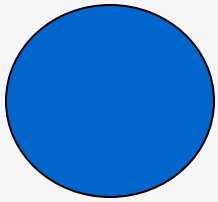
for example $7 = 5 + 2$.

6 7 8 9

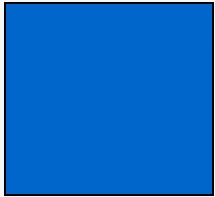
Split two more of these numbers into
'5 and a bit'.

Record this as a number sentence.

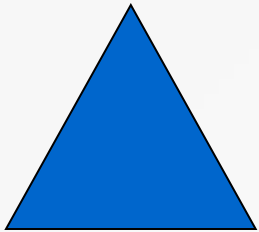
Group Work



Solve '5 and a bit' problems.



Solve '5 and a bit' problems.



Solve '5 and a bit' problems.