

# Doubles

**Year 2 Autumn Term Week 10**

**Lesson 3**

# Today we will be learning to:

- double numbers up to 15 quickly
- use a range of strategies for doubling numbers greater than 15
- understand the relationship between doubling and the 2 times-table.

# Mental Activity

Today we are counting up and down in twos from different numbers.



Count up in twos from 10.



Count up in twos from 20.



Count down in twos from 12.



Count up in twos from 5.



Count down in twos from 25.





Count up in twos from 17.



Count up in twos from 30.



Count down in twos from 33.

Count up in twos from 18.



Count down in twos from 23.



Count down in twos from 35.

# Main Activity

Today we are going to  
work on doubles.

# What's my number operation?

One child will wear the headband.

The rest of the class look at what is written on the headband (don't call out!).

Give the class a number.

Listen to the class answer.



What do you notice about doubling  
and  $\times 2$ ?

They are the same.

How can you tell?

Can anyone explain the  
meaning of 'double'?



What are the doubles of 1 to 12?

1

2

3

4

5

6

7

8

9

10

11

12

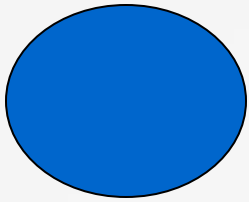
What are the doubles bigger than 12?

$$15 \times 2 =$$

$$20 \times 2 =$$

$$25 \times 2 =$$

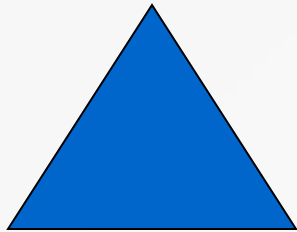
# Group Work



Practise doubling.



Practise doubling.



Practise doubling.