

Year 1
Doubling numbers

Concrete - This means using objects.

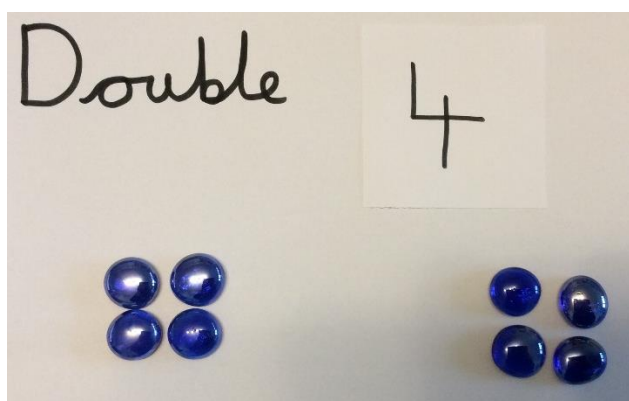
Objects you could use at home:

buttons, stones, sticks, beads, lolly sticks, Lego blocks, pencils, small toys, pom poms

Steps to success:

- Collect some objects from home that you can use.
- Write numbers 1-9 on small squares of paper.
- Choose a number card.
- Choose the correct number of objects to match your number.
- When you double a number you need to add the same number to itself.
Collect the same amount of objects again and put them in another group.
- Now count how many objects you have altogether in both groups.

An example for you:



I started with 4 beads. To double it I need to add another 4 beads.

When I count how many I have altogether, I have 8 beads.

Pictorial - This means using drawings or representations.

Steps to success:

- Find your exercise book or some paper to draw on.
- Choose a number card.
- Draw spots or pictures to represent your number.
- Now draw the same amount of spots in another group to double it.
- Count how many spots you have altogether in both groups.
- Represent this as an addition sentence.

An example for you:

