# Hundred Chart - Count and Circle

# Number of participants:

• Small group or whole class

### Materials:

- 10-99 or 1-100 chart per person
- 1 whiteboard marker or coloured pencil per student.
- Around 100 counters per student

## **Preparation:**

Sufficient charts need to be photocopied. These can be laminated for longevity, although it is not strictly necessary.

If the charts are laminated, students will need whiteboard markers to write on them, otherwise they can use coloured pencils.

### How:

The teacher will need to model this activity initially. If counting by twos, the student takes two counters, stacks them together counting 'one, two' and then circles the '2' on the chart, they then take two more counters, stacks them together (beside the first stack) counting 'three, four', and then circles '4' on the chart and so on.

Once all of the group members have made some progress through the chart, the teacher can talk to them about the patterns they are seeing with the circled numbers, and can ask them to predict which numbers further down the chart they think will be circled if they continue. They can also practice counting by twos, initially by pointing to each of the circled numbers in turn (saying "two, four, six, eight...etc. along with the students), emphasising the ones part of the number as well as the ten multiples (eg ...twenty **six**, twenty **eight**, **thirty!**, thirty **two**, thirty **four** etc.) to emphasise the pattern.

Once students have completed the chart, count along with them as they conduct a two-count of the counters, pointing to each stack of two counters in turn.

Use the same method to teach counting by fives.