

Hundreds Charts

AC9M1N01_E3 Use hundreds charts to get quick and confident. For example, build a chart together with cards from 0 to 99, and colour the tens and ones.

Learning Intention: I can build, read and colour a hundreds chart to show tens and ones.

✓ Build 0–99 ✓ Read the chart ✓ Count by tens ✓ Count by ones ✓ Colour-code

1. Build the Chart

Build a chart with cards 0–99.

Each row counts by ones →

Rows: each row holds ten numbers

Columns: each column ends in the same digit

2. Colour Tens & Ones

Multiples of ten in one colour

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

Tens shaded dark; ones stay light.

3. Find on the Chart

Smallest

30

↓

45

↓

78

↓

99

Largest

⚠ Watch For

Each row ends at 9, 19, 29 ...

A new row starts a new ten.

Watch the jump from 9 to 10.

Remember

Tens = how many full rows
(10, 20, 30 ...)

34 = 3 rows + 4

Ones = steps along the row
(1, 2, 3 ...)

Let's Talk

- What is 10 more than 34?
Move down a row.
- Which numbers sit in the tens column?
- How do the colours help you count?

Materials & Models

- ✓ Hundreds chart
 - ✓ Numbered cards 0–99
 - ✓ Coloured counters
- Use real and on-screen tools.

For Teachers & Parents

- To explain how a hundreds chart works, use the Number Chart & Number Line on slide 2 — point along a row to add 1 and down a column to add 10.
- Keep slide 2 alongside this one so children can match numbers on the chart to their place on the number line.