

THREE DIGIT NUMBERS

Reading numbers up to 1000

Place value of three digit numbers.

Resources needed:

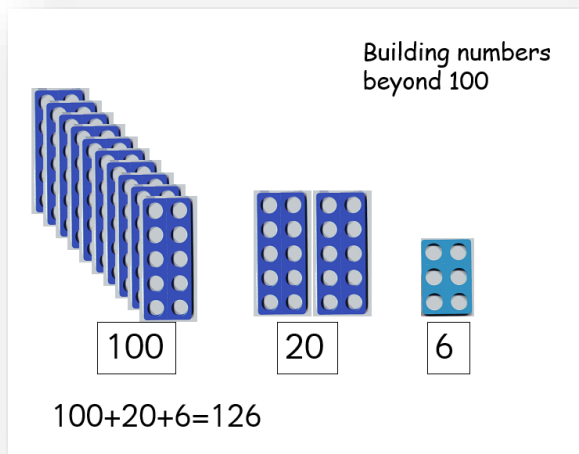
- 0 to 9 cards x 2, a '1' card (for one hundred)
- Word cards 'hundred' x2, 'thousand' x2
- Hundreds/tens/ones grid – easy to make your own.
- 100 number line – again make your own by cutting up the 100 grid into strips.
- Numicon shapes, 20 ten shapes plus 1 to 9 x2

Start with numbers in the 100s only, so 100 to 199.

- Use headings hundred, tens, units (ones) place a 1 under the hundred heading. Using two sets of 0 to 9 cards, take turns to generate a number in the 100s by turning over two cards – a tens and a units.

hundreds	tens	ones
1	3	7

- Practice saying the number. Just how many syllables does 137 have?
- If struggling cover up the hundred place, read the 2 digit then expose the hundred and reread.
- Mark on a hundreds number line.
- Make with Numicon.
- Go on number hunts.
- Move onto 2, 3...hundreds.
- Practice writing under H T U
- Practice reading the number from left to right and so look at the hundreds first.



Ordering 3 digit numbers

Resources needed:

- Number line 100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200 – focus on one ‘century’ at a time
 - Number cards, for example 137, 156, 189 – stick numbers onto the back of trump cards
- Play games, taking turns to turn a card over and place it in the correct position.
 - Repeat this for individual hundreds.
 - When ready start ordering across different hundreds. Revise the hundreds line covered in section A first.
 - Using cards take turns to turn over and read the number, eg 452, 635...then place on number line.
 - Later the task will be to order harder numbers, eg, 731, 291, 243 (ELC maths) and round to the nearest hundred.