

'I WILL SHINE'

Place Value 1

Prior learning

Let's activate my long-term memory!
In Y1, I learnt to...

- count up to and across 100, forwards and backwards
- count, read and write numbers to 100
- count in multiples, twos, fives and tens
- find one more and one less
- show numbers using objects and pictures including a number line
- use words such as equal to, more than, less than (fewer), most, least
- read and write numbers from 1 to 20 in numerals and words.

Key vocabulary

What words will I use in this unit?

Have I heard any before?

tens ones estimate
number line compare order
greater than > less than <
equal = numerals

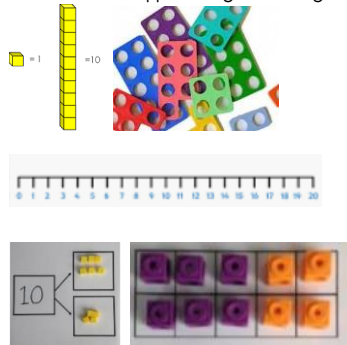
Current learning

In this unit, I will learn how to...

- Count objects to 100 and read and write numbers in numerals and words
- Represent numbers to 100
- Understand tens and ones
- Use a place value chart
- Compare objects
- Compare numbers
- Order objects and numbers
- Count in 2s, 5s, 10s and 3s

Tools and drawings

Which tools and drawing might I use to support my learning?



Knowledge Organiser

Compare Numbers

Tens	Ones		Tens	Ones
●●	●●●●	$36 = 36$ equals	●●	●●●●
●●●●	●●●	$26 < 34$ less than	●●●●	●●●
●●●●●●	●●●	$24 > 19$ greater than	●●●●●●	●●●

2-Digit Numbers

26

twenty	six
20	6

Counting

Counting in 2s

0	2	4	6	8	10	12	14	16	18	20
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Counting in 3s

0	3	6	9	12	15	18	21	24	27	30
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Counting in 5s

0	5	10	15	20	25	30	35	40	45	50
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Counting in 10s

0	10	20	30	40	50	60	70	80	90	100
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Order Numbers

36 37 38 39 40 41 42 43 44

37 < 39 < 42

45	48	52	53	61
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smallest greatest

Read, Write and Represent Numbers to 100

14	fourteen	one ten four ones			
29	twenty-nine	two tens nine ones			
42	forty-two	four tens two ones			

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

zero two four six eight ten twelve fourteen sixteen eighteen twenty
one three five seven nine eleven thirteen fifteen seventeen nineteen