

'I WILL SHINE'

Place Value 1

Prior learning

Let's activate my long-term memory!
In Y2, I learnt to...

- count in step of 2,3 and 5 from 0
- count forwards and backwards in tens from any number
- recognise tens and ones in a 2 digit number
- identify, show and estimate numbers in different ways, including on a number line
- compare and order numbers from 0 to 100 and use the <, > and = signs
- read and write numbers to 100
- solve place value problems

Key vocabulary

What words will I use in this unit?
Have I heard any before?
multiples more less ones tens
hundreds compare order
estimate numerals

Tools and drawings

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

Base 10 Number lines
Place value chart
Place value counters




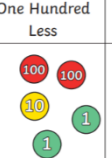
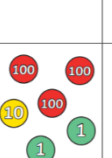
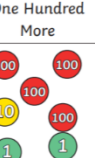
Current learning

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

- Represent hundreds
- Represent numbers to 1,000
- Represent 100s, 10s and 1s
- Use a number line to 1,000
- Find 1, 10, 100 more or less than a number
- Compare objects to 1,000
- Compare numbers to 1,000
- Order numbers
- Count in 50s

Knowledge Organiser

10 and 100 More or Less




Ten Less  120	 130	Ten More  140
One Hundred Less  212	 312	One Hundred More  412

Counting in 4s and 8s

0	4	8	12	16	20	24	28	32	36	40
0	8	16	24	32	40	48	56	64	72	80

3-Digit Numbers

256

two hundred  200	fifty  50	six  6
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

Counting in 50s and 100s

0	50	100	150	200	250	300	350	400	450	500
0	100	200	300	400	500	600	700	800	900	1000




Represent Numbers to 1000

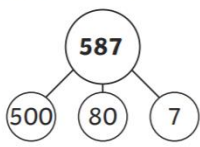
587

five hundred and eighty-seven

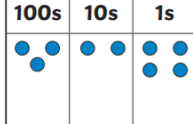
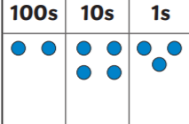
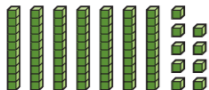
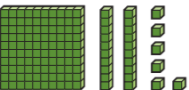
Hundreds	Tens	Ones
		

$500 + 80 + 7$

Hundreds	Tens	Ones
		



Compare and Order

100s	10s	1s	$324 > 243$ greater than	100s	10s	1s
						
			$79 < 126$ less than			
smallest						greatest
497	508	512		521		602
