

In this unit, I will:

- Recognise the value of each digit in a 4-digit number
- Round numbers to the nearest 10
- Round numbers to the nearest 100
- Count in 1,000s
- Represent 4 digit numbers in a variety of ways
- Be able to place numbers on a number line
- Know my Roman Numerals to 100

How does this unit build on prior learning?

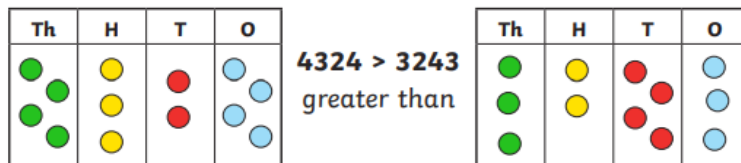
This unit builds on previous learning in Year 3 about place value within 1,000. This previous learning introduced children to the concept of counting in 10s, comparing numbers, ordering numbers and using a number line to 1,000. Children will continue to use these previously learnt skills and apply them when working with 4-digit numbers.

National Curriculum Link - Year 4

- Recognise the place value of each digit in a three-digit number (hundreds, tens, ones).
- Read and write numbers up to 1,000 in numerals and in words
- Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit (1,000), (10,000).
- Round any number to the nearest 10, 100 or 1,000
- Round any number up to 1,000,000 to the nearest 10, 100, 1,000, 10,000 and 100,000 (10).
- Round any whole number to a required degree of accuracy.
- Count in multiples of 6, 7, 9, 25 and 1,000.
- Identify, represent and estimate numbers using different representations.
- Recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones).
- Order and compare numbers beyond 1,000.
- Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.

Year 4 – Place Value – 4 digit numbers

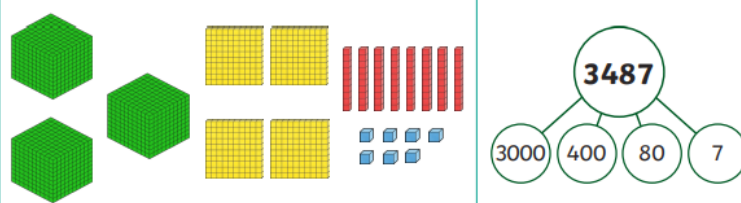
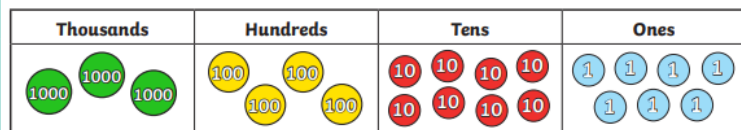
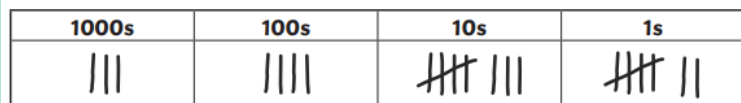
Compare and Order



Represent 4-Digit Numbers

3487

three thousand, four hundred and eighty-seven

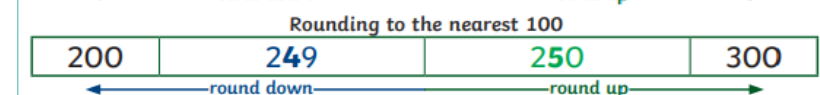
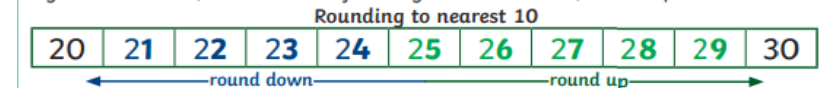


Key Vocabulary

tens	Ten ones
hundreds	Hundred ones
thousands	Thousand ones
rounding	To show a number to a nearest bigger number eg: to the nearest 10
order	To arrange numbers in a particular way (usually smallest to biggest)
more than (>)	A number which is larger than another
less than (<)	A number which is smaller than another
partition	To split a number into different parts which will all add together to make the original number.
numerals	A way of representing a number eg: 1, 2
Roman numerals	The numerals used by the Romans.

Rounding

Look at the place value column to the right of the value you are rounding to. If this digit is a 4 or less, round down. If the digit is a 5 or more, round up.



Roman Numerals

one	1	I	XVIII = 18
five	5	V	
ten	10	X	XXIX = 29
fifty	50	L	LXXXIV = 84
one hundred	100	C	

