Our Learning Keys
Place Value

Questions

What number is represented?

If you add 200, which columns will change?

Where on the number line would 600 go?

What does 657 round to if you're rounding to the nearest 10/100/1000?
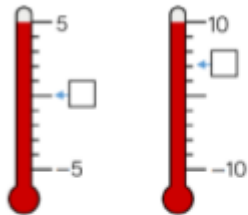
Can you spot any patterns?

Images

Complete the part-whole model for the number represented.

Fill in the missing temperatures on the thermometers.

1,000 less	Number	1,000 more

Links

Literacy: comparative sentences

History: Roman numerals

Vocabulary

Ones, tens, hundreds, thousands, more than, less than, multiples of, rounding up, rounding down, roman numerals, estimate, negative numbers,

Facts

☐ I can recognise the value of each digit in a 4-digit number
☐ I can identify, represent and estimate numbers in different ways
☐ I can order and compare numbers beyond 1000
☐ I can find 1000 more or less
☐ I can round any number to the nearest 10/100/1000
☐ I can count in multiples of 6, 7, 9, 25, 50 and 100
☐ I can count backwards through zero to include negative numbers
☐ I can identofy and represent roman numerals
☐ I can solve number and practical numbers

Doors this will open...

Data analysis

Statistician

Scientist

Engineer

Builder

Previously...	Year 4 Place Value	Next...
In Year 3, children will have looked at: 100s, 10s, 1s, rounding to nearest 10/100, represented numbers using base 10.		In Year 5, children will be looking at: 10000s, rounding to the nearest 10000, ordering numbers up to 10000.