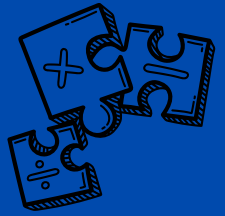


# MATHS- PLACE VALUE

## YEAR 3



### RECAP

Representations of numbers.

Partitioning two-digit numbers, tens and one.

### CRUCIAL KNOWLEDGE

Represent numbers to 100	Represent numbers to 1,000	Find 1, 10 or 100 more or less
Partition numbers to 100	Partition numbers to 1,000	Number line to 1,000
Number line to 100	Flexible partitioning of numbers to 1,000	Estimate on a number line to 1,000
Hundreds	Hundreds, tens and ones	Compare numbers to 1,000
		Order numbers to 1,000
		Count in 50s

### EXTENDED KNOWLEDGE

Apply the crucial knowledge from above to demonstrate reasoning and explain.

### KEY VOCABULARY

Hundreds	Groups of 100. One hundred ones or ten tens.	Zero	No quantity.
Tens	Groups of ten Ten ones.	Partition	Splitting a number into smaller parts.
Ones	A single unit.	Digit	A single symbol used to make a number.
Place value	The numerical value of a digit in relation to its position in a number. For example, In the number 275, the 7 represents 7 tens.	Greater than/Less than	Greater than or less than are signs used to compare two numbers or values. The sign $>$ means greater than and the sign $<$ means less than. For example, <u>5 &gt; 3 means 5 is greater than 3</u> , and <u>2 &lt; 4 means 2 is less than 4</u>