



Place Value

Lesson Structure and Resources: Make the concept of place value 'stick' by using brick grids to highlight the correct positioning of numbers. This task, like the other number activities, lends itself to play, have fun and make it concrete!

1 Order the bricks correctly

Thou	Hund	Tens	Ones	
3	2	4	2	3242
1	3	7	0	137
0	0	4	3	43

Guidance

Use the bricks to represent a place: ones/units, tens, hundreds and thousands. The colours can be used to highlight the values.

"Can you build the following number: Three thousand, two hundred and forty two."

2 'Stack' the numbers

			2	Two
		4	0	Fourty
	2	0	0	Two Hundred
3	0	0	0	Three Thousand

The numbers can be stacked to create a pattern. This pattern can be used to highlight place value positioning.