

Max’s Magnificent Maths: Year 4 Place Value Word Mat

Learning objective: To understand and use the vocabulary required to identify and represent the value of digits in numbers up to 10,000.

Key Vocabulary

Max the monkey has gathered these essential terms to help you master place value. The terms are grouped into three categories to help you solve numerical puzzles: 'The Structure of Numbers', 'Comparing and Ordering', and 'Mathematical Operations'.

Place Value The value of a digit depending ...	Digit Any of the symbols from 0 to 9 used to...	Partitioning Splitting a number into its comp...
Ascending Arranging numbers from the sma...	Descending Arranging numbers from the lar...	Rounding Approximating a number to the n...
Integer A whole number that does not have ...	Explain why the ...	Compare and con...
If Max has four di...	Justify why 7,890 ...	Imagine a number...
Create your own ... Write a word problem fo...		