Number and Place Value

Knowledge Organiser

Key Vocabulary	Compare and Order												
millions	equ		greater than					less than					
thousands	26 + 38		23 873 > 8256					901 198 < 1 091 098					
hundreds	Both calculo		The number on the left has 2					The number on the right has 1					
tens	the val	te	ten thousands and the number on th					_					
ones			right has 0 ten thousands.					the left has 0 millions.					
zero										-			
place value	smallest	898	6735		6835		7019		9002	11 2	35	greatest	
greater than	Negative Numbers												
less than	-25-24-23-22-21-20-19-18-17-16-15-14-13-12-11-10-9 -8 -7 -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25												
order													
round													
rounded	Counting in Powers of 10												
negative number	Counting in 10s Counting in 100s												
partition		375 385	395	405	415]	2841	2 <mark>9</mark> 41	3041	3141	3 <mark>2</mark> 41	3 <mark>3</mark> 41	
digit	The tens increase until 9 tens becomes one more The hundreds increase until 9 hundreds becomes										comas ona		
interval	hundred and 0 tens.						more thousand and 0 hundreds.						
sequence	Counting in 10 000s Counting in 100 000s												
linear sequence	276 109	206.10	6 109 306 109			2 972 151 3 072 151 3 172 151 3 272 151					2 272 151		
twinkl visit twinkl.com	276 109286 109296 109306 109The ten thousands increase until 9 ten thousands become one more hundred thousand and O ten thousands.						The hundred thousands increase until 9 hundred thousands becomes one more million and 0 hundred thousands.						

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