Number and Place Value

Knowledge Organiser

Key Vocabulary	Compare and Order													
millions	equals			greater than						less than				
thousands	26 + 38	8	23 873 > 8256					901 198 < 1 091 098						
hundreds	Both calcu	have	The number on the left has 2					The number on the right has 1						
tens	the value 64.			ten thousands and the number on the						million and the number on				
ones			right has 0 ten thousands.						the left has 0 millions.					
zero														
place value	smallest	89	98	6735		6835		7019		9002	11 23	85	greatest	
greater than	Nogativo Numbors													
less than	Negative Numbers													
order	-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 25													
round														
rounded	Counting in Powers of 10													
negative number	Counting in 10s													
partition	365	375	3 <mark>8</mark> 5	3 9 5	405	415		2841	2941	3041	3141	3 <mark>2</mark> 41	3 <mark>3</mark> 41	
digit	The tone increases until 0 tone becomes one more that the bundreds increases until									il Q hundr	ada ha	comas ona		
interval	hundred and 0 tens.								more thousand and 0 hundreds.					
sequence	Counting in 10,000s													
linear sequence		206 10	206 100 206 100					0 0005	2 172 15		2 272 151			
twinkl visit twinkl.com	The ten thousands increase until 9 ten thousands become one more hundred thousand and 0 ten thousands.The hundred thousands increase thousands becomes one more mi hundred thousands.									s 172 15 crease unt ore million	until 9 hundred lion and 0			

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