What have I previously learned?

- Represent numbers to 100, 1,000 and 10,000
- Roman Numerals
- Thousands, hundreds, tens and ones
- Find 1, 10, 100, 1,000 more or less
- Partition numbers to 1.000 and 10.000
- Number line to 1,000 and 10,000
- Compare and olider numbers 10 1,000 and 10,000
- Round to the nearest 10, 100 and 1,000

Vocabulary - Goldilocke worde

Word	Definition	
Negative number	Number less than zero.	
partition	A way of splitting numbers into smaller parts to make them easier to work with.	
Digit	The single numbers used to represent values in math.	
Interval	A range of numbers between two given numbers and includes all of the real numbers between those two numbers.	
Set of numbers that follow a pattern or rule. Linear sequence Goes from one term to the next by always addi		

Useful links

https://vimeo.com/729949387

https://vimeo.com/729950338

https://vimeo.com/729950632

https://vimeo.com/729951486

https://vimeo.com/729953579

https://vimeo.com/729954812

Prompts to help me in my learning

Counting in powers of 10.

Counting in 10s

Counting in 10os

Counting in 10os

2841 2941 3041 3141 3241 3341

The tens increase until 9 tens becomes one more hundred and 0 tens.

The hundreds increase until 9 hundreds becomes one more thousand and 0 hundreds.

Counting in 10 000s

276 109	286 109	296 109	306 109

The ten thousands increase until 9 ten thousands become one more hundred thousand and 0 ten thousands.

Counting in 100 000s

2 972 151		3 072 151	3 172 151	3 272 15	
	The hundred	thousands in	crease until 9	hundred	

The hundred thousands increase until 9 hundre thousands becomes one more million and 0 hundred thousands.

Compare and Order

 $26 + 38 = 8 \times 8$

equals greater than

23 873 > 8256

> 8256 901 198 < 1 091 098

Both calculations have The number on the left has 2 ten thousands and the number on the right has 0 ten thousands.

The number on the right has 1 million and the number on the left has 0 millions.

less than

smallest



6735

6835

7019

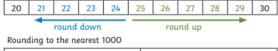
9002

11 235

greatest

Roman Numerals

Rounding to the nearest 10



2000 2499 2500 3000

Rounding to the nearest 100 000

200 000 🖛	249 999	250 000	→ 300 00	Ю
round down		round	ир	
I = 1	II = 2	III = 3		

	I = 1	II = 2	III = 3	
IV = 4	V = 5	VI = 6	VII = 7	VIII = 8
IX = 9	X = 10	XI = 11	XX = 20	XXX = 30
XL = 40	L = 50	LX = 60	LXX = 70	LXXX = 80
XC = 90	C = 100	CL = 150	CC = 200	CCC = 300
CD = 400	D = 500	DC = 600	DCC = 700	DCCC = 800
CM = 900	M = 1000	MC = 1100	MD = 1500	MM = 2000

Rounding