



Year 2 – Maths - Place Value

Key vocabulary

hundreds
tens
ones
zero
place value
greater than
less than
order
partition
digit

Counting

Counting in 2s

0	2	4	6	8	10	12	14	16	18	20
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Counting in 3s

0	3	6	9	12	15	18	21	24	27	30
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Counting in 5s

0	5	10	15	20	25	30	35	40	45	50
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Counting in 10s

0	10	20	30	40	50	60	70	80	90	100
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Key questions

Which representation has more/less? How do you know?

Can you partition ____?

How could you order/compare these numbers?

Tell me a number that comes in between...

Count forwards in 3s, starting from ____

Count backwards in 10s, starting from ____

Read, write and represent numbers to 100

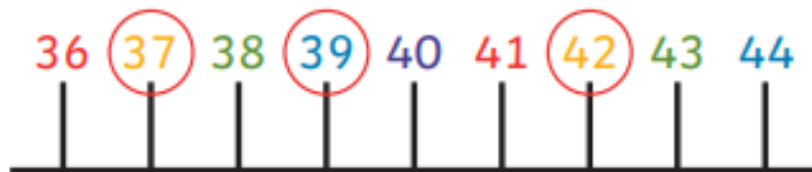
14	fourteen	one ten four ones
29	twenty-nine	two tens nine ones
42	forty-two	four tens two ones

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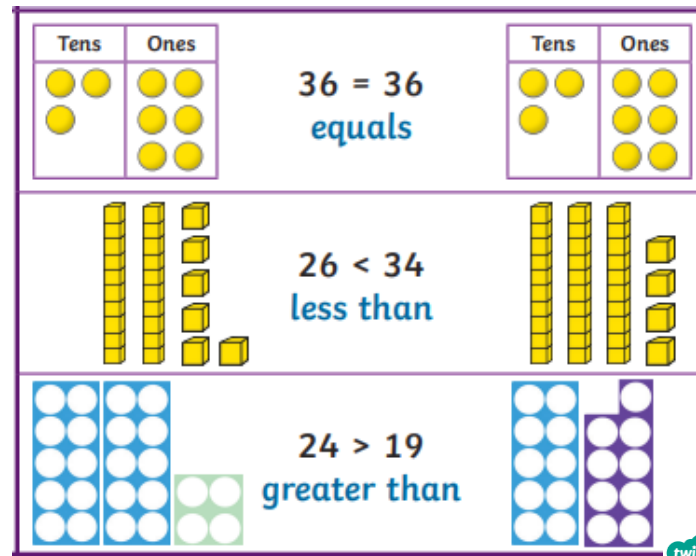
Ordering



$$37 < 39 < 42$$



Comparing



Links to other learning

Year 1 – Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number; Count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s; Given a number, identify 1 more and 1 less; Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least; Read and write numbers from 1 to 20 in numerals and words.

Year 3 – Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number; Recognise the place value of each digit in a 3-digit number (100s, 10s, 1s); Compare and order numbers up to 1,000; Identify, represent and estimate numbers using different representations; Read and write numbers up to 1,000 in numerals and in words.

Partitioning - tens and ones

