

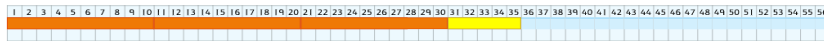
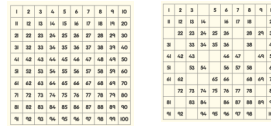
Maths - Year 3

Number and the Number System 5: Ordering and structuring numbers to 1000.

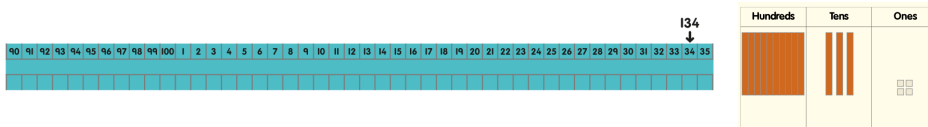
Key Vocabulary		Mathematical Skills
estimate	An educated guess, close to the actual.	<ul style="list-style-type: none"> - Say number names from reading them and show the cardinal value of written numerals by building them with structured apparatus. - On hearing a number, build it with structured apparatus. - Say and write a 3 digit number in numerals and words from seeing it built with structured apparatus. - Write 3 digit numbers correctly. - Know where to look for numbers on a number line. - Use patterns on the 100 square to find numbers quickly. - Explain the relationship between the positions of numbers on the 100 square. - Show multiples of 100 in order on an empty number line. - Understand the idea of a range of numbers. - Place in order different ranges of numbers below 1000.
approximately	About, nearly, close to an amount or value.	
hundreds	Multiples of 100 e.g. 100, 200, 300, 400 etc.	
tens	Multiples of 10 e.g. 10, 20, 30, 40.....120 etc.	
ones	Multiples of 1 that are smaller than 10.	
equivalent	Equal to	

Mathematical Methods

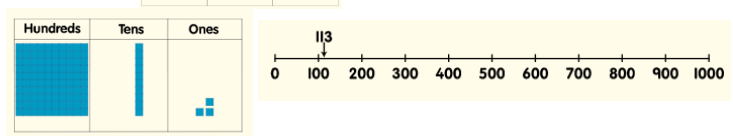
- Explore patterns in a 100 square using language such as 'before', 'after', 'next', 'between', 'nearly', 'ten more than', 'ten fewer than' etc.
- Compare measurements using more/greater than (>) And less/fewer than (<).
- Explore measuring using metres and centimetres, with the use of number rods.



- Explore how to measure over 100cm/1m and relate this to place value frames.

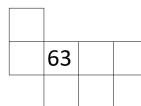


- Marking numbers on a labelled number line



Can you..?

- Complete this section of a hundred square.
- Can you write 2 metres and 30cm in centimetres?
- Compare 136 and 265 using < and >.
- Tom found that pages 434 - 441 were missing from his book. How many pages were missing?



- Look at the table: a) Which day did Rebecca walk the furthest? b) How many more steps did she walk on Friday compared to Wednesday?

Rebecca's Pedometer	Monday	Tuesday	Wednesday	Thursday	Friday
Steps recorded	569	782	953	891	974