Year 2 Place Value Knowledge Organiser

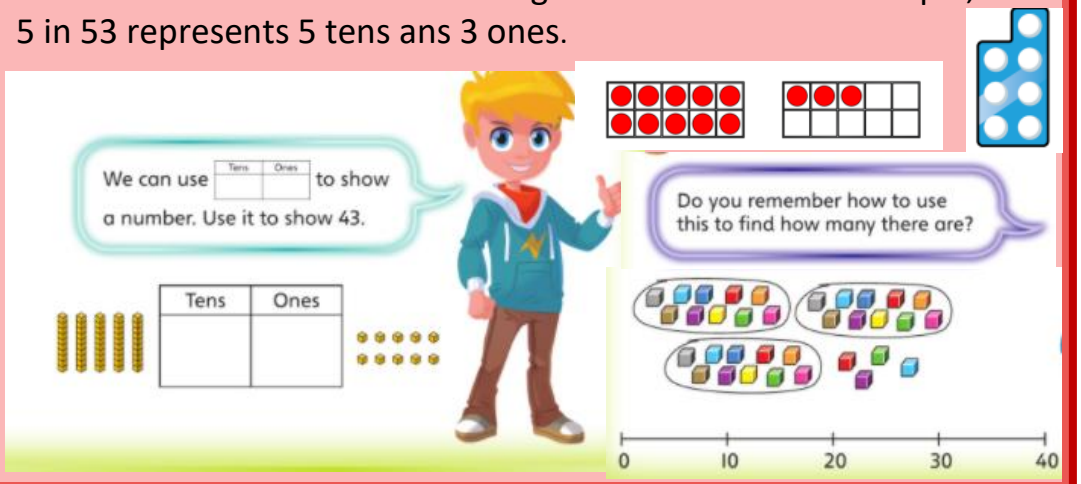
Star Vocabulary

Place value	Place value is the value of each digit in a number.
Digits	Any of the numerals from 0 to 9
Partition	Dividing into parts.
More	A greater amount
Fewer	a small number of.
Fewest	Smallest number of
Greatest	Amount above average
Smallest	A size less than normal

Reason about the location of numbers to 20

Recognise the place value of each digit in two-digit numbers.

Place value is the **value** of each digit in a number. For example, the 5 in 53 represents 5 tens ans 3 ones.



Sentence Stems

I know there are____ones in _____ten.

Two tens are the same as_____because_____ _____.

Misconceptions: Why?

After 10 the numbers get smaller.

'teen' tells us a number is less than 10.

'1 one' is greater than '1 ten' .

Factual & Conceptual Fluency progression

- Addition and subtraction within 10.
- Addition and subtraction across 10.
- Secure and maintain fluency in addition and subtraction within and across 10, through continued practice.
- Recall the 10 and 5 multiplication tables, and corresponding division facts.
- Recall the 2, 4 and 8 multiplication tables, and corresponding division facts.
- Recall the 3, 6 and 9 multiplication tables, and corresponding division facts.
- Recall the 11 and 12 multiplication tables, and corresponding division facts.
- Recall the 7-multiplication table, and corresponding division facts.
- Secure and maintain fluency in all multiplication tables, and corresponding division facts, through continued practice.