Master 1 and 10 More

Rationale

In this step, pupils will apply the skills of counting forwards in 1s and 10s to find 1 or 10 more than a given number to and across 100

Supported by representations, they will consolidate the skill of finding 1 more by counting on from a given number. They will begin to develop the skill of finding 10 more by considering what is happening to the tens column each time.

Key Stem Sentences

- 1 more than ___ is ___
- 10 more than ___ is ___
- ___ is 1 more than ___
- ___ is 10 more than ___

Key Vocabulary

- one
- ten
- more than

Key Representations

Place Value Charts with Dienes

10s	1s

1 more than 53 is 54

10 more than 53 is 63

Dienes

1 more than 67 is 68

10 more than 67 is 77

Place Value Charts with Digits

10s	1s
8	1

82 is 1 more than 81

91 is 10 more than 81

10s	1s
2	9

30 is 1 more than 29

39 is 10 more than 29

Common Errors or Misconceptions

- Pupils may have difficulty when crossing tens and the hundred boundaries. For example, 10 more than 91 is 110
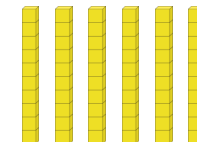
Pupils will FLOURISH if they can...

- accurately find 1 more than a given number.
- accurately find 10 more than a given number.
- explain their understanding using written sentences, concrete apparatus and given representations.