

# Master 1 More to 100 A

## Rationale

In this practical step, pupils will build on their knowledge of finding 1 more than numbers to 20, by finding 1 more than numbers to 100, including crossing tens boundaries.

Using concrete apparatus, they will find one more than a given representation and continue to connect their knowledge of counting forwards in 1s to finding 1 more than a given number by counting on.



## Key Stem Sentences

- 1 more than \_\_\_ is \_\_\_



## Key Vocabulary

- one
- more than



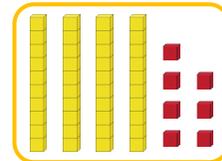
## Common Errors or Misconceptions

- Pupils may have difficulty counting on in 1s from a tens number when identifying the given representations.
- Pupils may have difficulty using Dienes to cross the tens boundaries.

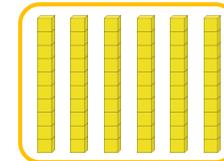
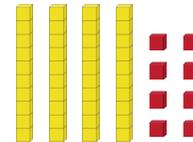


## Key Representations

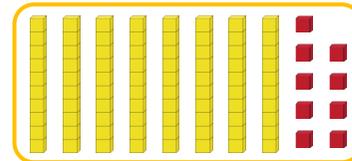
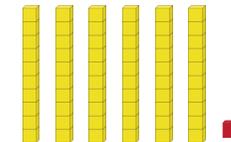
### Dienes



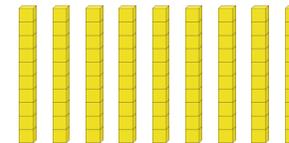
1 more than 47 is 48



1 more than 60 is 61



1 more than 89 is 90



## Pupils will FLOURISH if they can...

- accurately use Dienes to find 1 more than a given representation to 100, including crossing tens boundaries.
- explain their understanding using verbal sentences and concrete apparatus.

