

# Master 1 Less to 100 A

## Rationale

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

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



## Key Stem Sentences

- 1 less than \_\_\_ is \_\_\_



## Key Vocabulary

- one
- less than



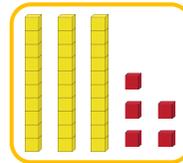
## Common Errors or Misconceptions

- Pupils may have difficulty using Dienes to cross the tens boundaries.

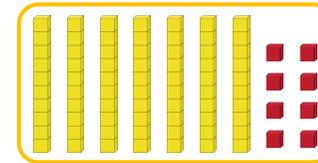
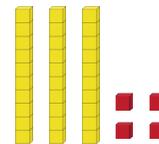


## Key Representations

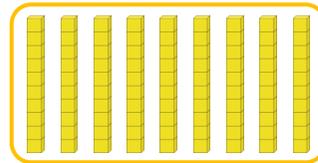
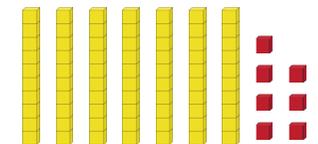
### Dienes



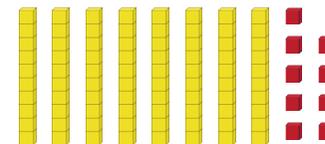
1 less than 35 is 34



1 less than 78 is 77



1 less than 90 is 89



## Pupils will FLOURISH if they can...

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

