

Master 1s

Rationale

In this practical step, pupils will develop their understanding of ones. They are introduced to Dienes / Base 10 and will grasp the concept of representing 1 through the use of a one block.

They will learn to represent and describe representations of ones up to 10 while familiarising themselves with the language.



Key Stem Sentences

- There is / are ___ one(s).
- There is / are not ___ one(s).



Key Vocabulary

- one
- ones



Common Errors or Misconceptions

- Pupils may misunderstand that a one block represents 1 one. They may also think that 3 one blocks together represents 1 one instead of 3 ones.
- Pupils may miscount the number of ones when they are representing and describing representations.



Key Representations

Base 10 / Dienes



There is 1 one.



There are 7 ones.



Pupils will FLOURISH if they can...

- recognise that 1 can be represented by a one block.
- represent and describe representations of ones up to 10
- explain their understanding using verbal sentences and concrete apparatus.

