

Digits and words activities



1 Three-way match — quantity, digit, word

Lay out collections of 0 to 5 (an empty plate for zero), digit cards, and word cards. Students match each collection to its digit and its word (see resource).

"Find the digit and the word that match this collection. How do you know they go together?"

"What is the same about all three? What is different?"

2 Read the digit — show the quantity your way

Hold up a digit card 0 to 5. Students show that many in any way they choose — fingers, objects, or a fives frame. For 0, an empty hand or empty frame.

"I show a digit — you show me that many, any way you choose."

"How many different ways did we show the same digit? Which did you choose?"

3 Write the digit — from a collection

Show a collection or a fives frame. Students write the matching digit on their whiteboards. When ready, they also write the word.

"Look at this collection. Write the digit — do not count if you can read the arrangement."

"The frame is empty — write the digit. Now try the word."

4 Non-example: the digit without the quantity

Write the digit 4 on its own and ask what it means — four what? Then write 4 beside a collection of three and ask whether it matches.

"I wrote 4. Does it match these three objects? What does the digit say? What do the objects say?"

"A digit on its own — four what? What does it need to mean something?"

Digit cards — 0 to 5

Print on A4. Laminate and cut. Match each digit to a quantity and to its word.



0

1

2

3

4

5

Word cards — zero to five

Print on A4. Laminate and cut. Pair with the digit cards and collections.



zero

one

two

three

four

five