

End-of-year review – number, measures and shape

WHAT THIS LESSON TEACHES

The value of a digit is decided by the column it sits in — hundreds, tens or units. We also review measuring lengths in cm or m and naming shapes by their sides and corners.

- In 234 the 2 is worth two hundred, the 3 is worth thirty, the 4 is worth four.
- 268 rounds to 270 to the nearest ten and to 300 to the nearest hundred.

MODEL THIS ON THE BOARD

PLACE VALUE OF 235

- 1 Write 235 in the H T U columns.
- 2 The **2** sits in hundreds so it is worth 200.
- 3 The **3** sits in tens so it is worth 30.
- 4 The **5** sits in units so it is worth 5.
- 5 Read the number as two hundred and thirty-five.

DISCUSSION STARTER

REFLECT Which feels strongest now — number, measures or shape?

ANSWER KEY

- a) H:2 T:3 U:4 (ring 2)
 b) H:2 T:6 U:8 (underline 8)
 c) 240
 Q1: 100
 Q2: 193
 Q3: 4
 Q4: 300

- a) **Always** — Place value means the H T or U column always sets what the digit is worth.
 b) **Always** — Even 1 hundred (100) is greater than 9 tens (90).
 c) **Never** — A classroom is measured in metres because centimetres would give a huge number.
 d) **Always** — That is the definition of a square every time.