

Rounding to the nearest 100

MODULE 1 · PLACE VALUE — WHOLE NUMBERS TO 9,999 AND ROUNDING

NUMBER

HOW TO ANSWER TODAY

- **Value of a digit.** Find which place the digit sits in, then write what it is worth there as a number (not the place name).

In 3,742 the digit 7 sits in the hundreds place. Its value is 700.

STRETCH PROBLEMS

- Over the week, **8485** pupils in the county answered the daily maths question online. Round **8485** to the nearest **1000**.
- The noticeboard shows that the Cliffs of Moher had **9,394** visitors last month. Write **9,394** in expanded form.
- The school library recorded that **5590** books were borrowed last year. Round **5590** to the nearest **1000**.
- During the school nature walk through the local park, the class counted **5048** steps on the pedometer along the woodland trail. Round **5048** to the nearest **1000**.
- The photocopier's counter shows **9,003** worksheets printed for tomorrow's lessons. In the number **9,003**, what is the value of the digit **3**?