

## Rounding to the nearest 1000 and estimating

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

NUMBER

## ★ STRETCH PROBLEMS

- 1 The school library counted **3437** books on its shelves for the annual stocktake. Round **3437** to the nearest **1000**.
- 2 This spring, 4th class planted **3148** seeds in the school polytunnel. Round **3148** to the nearest **1000**.
- 3 For the class breakfast morning, Aoife needs **696 grams** of porridge oats. She wants to round this to the nearest **100 grams** to help her estimate. What is **696** rounded to the nearest **100**?
- 4 Oisín has saved **353 cents** in his jar towards a new GAA jersey. He wants to round the amount to the nearest **100 cents** to see roughly how much he has. What is **353** rounded to the nearest **100**?
- 5 The cinema counts **250** pupils arriving for the 3rd and 4th class film morning. The manager rounds the number to the nearest **100** for the notice at the door. What is **250** rounded to the nearest **100**?



$\frac{1}{2}$



$\frac{1}{2}$

NUMBER



$\frac{1}{2}$

