

Feeding the Zoo

Literacy Level 22 • Maths Level 2+ • Geometry and Measurement

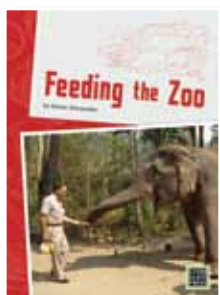
Wise Up!



Inquiry Learning
for Years 3 and 4

Inquire to Learn!

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There are many ways *Feeding the Zoo* can be used as a base for Inquiry Learning. This is just one suggestion.

Session 1: Using the Big Book, share-read *Feeding the Zoo*, stopping at natural points for discussion. Draw on the students' prior knowledge of zoos.

Session 2: Using the Big Book, work through the Specific Literacy Learning Outcome task and the Literacy Focus questions.

Session 3: Using the Small Books, have the children reread *Feeding the Zoo*. Model answering the Wise Up! on page 5. In their maths groups, have the children work through the Wise Ups! on pages 7, 9, 10, 12, and 14. Help individual groups as necessary.

Session 4: Either as a class or in small groups, complete the challenge on page 16. As an extension exercise, ask the students to come up with their own challenge based on *Feeding the Zoo*.

Literacy Achievement Objective:

Use non-fiction visual language features such as contents, headings, captions, charts, lists (menus), glossary.

Specific Literacy Learning Outcome:

Use a glossary to learn subject-specific vocabulary: *browse*, *graze*, *menu*, *nutritionist*, *predators*.

Literacy Focus:

1. *Recall:* Whose job is it to plan what the animals at some zoos eat? (page 3)
2. *Inference:* Why do zoo animals such as lions, tigers, and southern fur seals eat different food at the zoo than they do in the wild? (pages 6–7)
3. *Vocabulary:* To *browse* is a verb (doing word) that means *to look for and eat this kind of food*. The word *browse* is also a noun (naming word). Use the glossary (page 16) to find the definition of *browse* as a noun.

Numeracy Achievement Objective:

Apply addition and simple multiplication facts to standard units (weights).

Specific Numeracy Learning Outcome:

Solve real-world equations using addition and subtraction.