

# All Around Australia

### Summary:

A one lesson task where students explore how many animals appear in the text Somewhere in Australia.

Year Level:

F, I, 2, 3

Resources:

Somewhere in Australia picture story book by Marcello Pennacchio Manipulatives

Warm Up:

Many Possibilities (small group or whole class)

Need:

I set of collection cards I set of target number cards

To play:

Lay the collection cards out between 4 to 6 players Reveal your target number from the pile

Take turns to use the collection cards to make the target number by adding them together.

Play continues until all possibilities have been exhausted.

Download the PDF

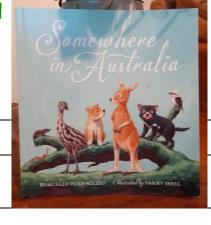
#### Lesson:

# INTRODUCTION/LAUNCH

Read Somewhere in Australia to the students.

Discuss all the different animals that were in the book.

Ask the students 'how many animals were there altogether?'



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# EXPLORE:

Providing manipulatives, options to draw an write as a means to record thinking, have students explore and investigate how many animals there were in the text altogether?

Enabler — List the animals that appeared in the text

Extender — what if another page was added to the text? What animal might appear and how many? By how much would this change the total?

Optional (I found this useful to give to prep/l students to see how they might go about solving an accumulated total).











1 + 2 + 3 + 4 + 5+ 6 + 7 + 8 + 9 + 10











#### REFLECTION:

Discuss, share and show the different strategies students used to find the total number of animals that appeared in the book.

## FURTHER INVESTIGATION:

Create a new book of farm animals, fruits, toys with the students.

Give them a total number, such as 91 and have them work out the pattern and number of items per page.

#### Accompanying books:

- The Waterhole
- Uno's Garden



Skills and Concepts:
Number: Accumulated total, adding on, addition strategies, patterns.
Curriculum Links:
ACMNA004 ACMNA015 ACMNA030 ACMNA029 ACMNA054