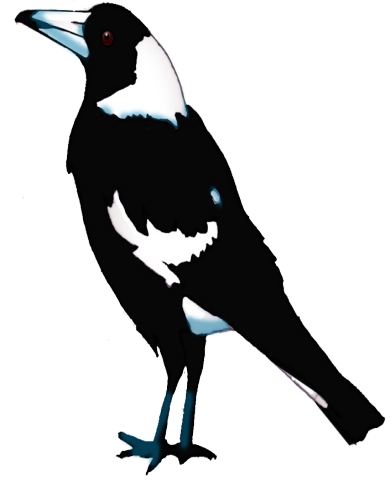


Magpie Counts



What are you trying to do?

- Practise counting aloud by 2s, 5s and 10s
- Identify a missing term in a number pattern

What do you need?

- A partner
- Copies of the *Magpie Counts* cards (Set 1, 2 and 3), cut up in separate sets, shuffled
- Workbooks to record the counting patterns (optional)
-

What do you do?

- Turn over a card and read the counting pattern together. Discuss what you know and what you don't know.
 - Where are the missing terms? What do the dots mean?
 - What strategies will help you work these out?
 - Are you counting forwards or backwards?
- Once you have worked out the pattern together, continue your pattern for another 5 counts.
- Record your pattern in your workbook (optional)

Variation?

- Close your eyes. Say your pattern aloud to your partner. can you repeat it backwards too?
- Discuss where you will find a pattern like this in real life. e.g. counting bags of oranges in a shop, counting money collected for a raffle ticket.



. . 44 49 54 . . . 74 .



2 4 . . . 12 14 16 . .



11 . 15 17 . . 23 25 . .



28 30 32 . . . 40 42 . .



36 . 40 . 44 46 . . . 54



47 49 . . 55 57 . . 63 .



5 10 15 . . . 35 40 . .



15 20 . . 35 40



27 32 37 . 47 . 57 . . .



. . 44 49 54 . . . 74 .



56 . . 71 76 81 . . 96 .



10 20 . . 50 . . 80 . .



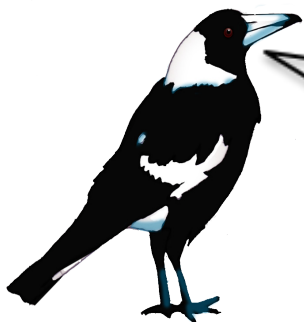
14 24 . . . 64 . 84 . .



23 . . 53 63 . . 93 . .



. . 56 . 76 . . 106 . .



48 . . 78 88 . . 118 . .