

Aspect 2:

I Can Solve Counting Problems

NSW Numeracy Continuum, Aspect 2: Counting as a Problem Solving Process: Early Arithmetic Strategies.
(Source: NSW Department of Education & Communities (2010), Numeracy Continuum K – 10.
Available at URL: <http://www.numeracycontinuum.com/index.php/continuum-chart>.)

(EMERGENT)

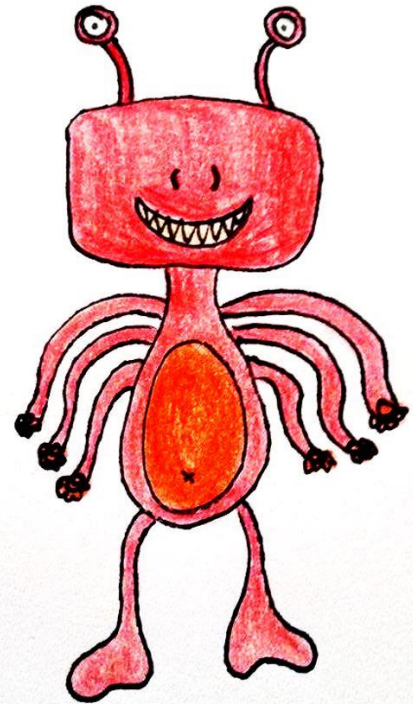
- I can recognise some number words.

(PERCEPTUAL)

- I can count things I can see up to 10.
 I can build or take away things I can see up to 10.

(FIGURATIVE)

- I can work out a total up to 10 of things I can't see.
 I can work out a total up to 20 of things I can't see, using my fingers to help.



(COUNTING ON AND BACK)

- I can solve a problem by counting on or counting back.
 I can count on from any number to solve adding problems.
 I can count back from any number to solve subtracting problems.

(FACILE / FLEXIBLE)

- I can use adding and subtracting number facts up to 20 to solve problems.
 I can use number facts to solve adding and subtracting problems with 2 digit numbers.