## **Magic Four**



- To practise writing numbers in words.
- Each child to write a number up to 10 000 in words.
- Then count the number of letters in their written number and then write that number in words.
  - Repeat doing this to see what happens.
  - Does this happen for any number?
  - Children to try this for at least three different numbers.
  - Can the children explain why this is?

## • For example:

- 9427 written nine thousand four hundred and twenty seven 37 letters
- $\circ$  thirty seven 11 letters
- o eleven 6 letters
- o six 3 letters
- three 5 letters
- o five 4 letters
- o four 4 letters
- $\circ$  four

## • NB Explanation:

 $\circ$  four is the only number with the same number of letters as its name