2:16 Three-digit numbers

(Whole Numbers)

Syllabus reference:

Teaching notes:

Heading: The number, four hundred and ten is shown as cartoon characters. Explain that the number is made of three digits and that their value change if they are placed in different columns. Give the value of each number, ie the four is worth 400 because it is in the hundreds column, the 1 is worth ten because it is in the tens column, the 0 is worth 0 because it is in the units column.

- *Question 1:* Have children read the words for the numbers as a group.
- Each instruction should be read aloud. Children should then be encouraged to complete the exercises independently. The teacher is then able to work with those experiencing difficulty.
- When making the largest and smallest number using a 0, remind children of the value of 0s in different places.
- Use the last question as a base for counting on from 621, 921, 121 etc. Dictate extra work, eg colour an odd/even number, 3 more/less than 526.
- Play counting games using three-digit numbers.

Comments:

Language:

digits, value, before/after, largest/smallest

Resources:

hundred chart

Registration and evaluation:

Date: _____