Math: FINDING PLACE VALUE (Grade 3)

Curriculum:	Learning Goals:
Mathematics	 Visualize to explore mathematical
	concepts
	- Represent mathematical ideas
	in concrete, pictorial, and
	symbolic forms
	- Explain and justify mathematical
	ideas and decisions

Materials

Printed copy of the Place Value Chart Pencil

Activities

Go on a number hunt in your house for ten numbers between 0-1000. Record your numbers on the left side of the chart below.

- Five of the numbers must be between 0-499.
- Five of the numbers must be between 500-1000

Arrange your numbers from least to greatest and write them in order on the Place Value Chart.

Explain to a family member or peer how you know that the numbers are in the correct order.

Extensions: Expand your number hunt to include more numbers between 0-1000. Or you may want to find numbers that are greater than 1000. Discuss where you would place these numbers on a Place Value Chart.

NUMBER HUNT		PLACE VALUE CHART			
The numbers I found are:	Thousand	ds Hundreds	Tens	Ones	