## Math: FINDING PLACE VALUE (Grade 3)

Curriculum:
Mathematics

## Learning Goals:

- 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.


