



Mathematics Family Letter, Unit: 1

Dear Family,

We are off to an exciting year in math. Our first unit focuses on understanding whole numbers through the millions period, rounding, and building number sense.

It is imperative that your child knows each standard as well as how to apply the standards in daily situations.

Below you will find the standards and examples that will help your child master this unit.

Standard	Examples
Place Value to the Million	<u>6</u> ,986,213 The place value of the 6 is <u>one million</u>
Identify the value of a given digit	The value of the 6 is six million
Writing numbers in: standard form word form expanded form	386 Three hundred eighty-six $300 + 80 + 6$
Rounding nearest 10 nearest 100 nearest 1,000	6,342 rounds to 6,340 6,342 rounds to 6,300 6,342 rounds to 6,000
Describe situations in which rounding numbers would be appropriate.	Give your child real-life situations that he or she can use to round numbers.

In our math class, students spend time discussing problems in depth and are asked to share their reasoning and solutions. It is important that children solve math problems accurately and efficiently in ways that make sense to them. At home, encourage your child to explain the math thinking that supports those solutions.

Sincerely,

The Fourth Grade Team