

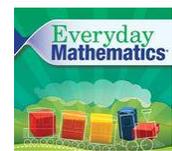


KINDERGARTEN MATHEMATICS

EVERYDAY MATHEMATICS 4

Hingham elementary schools use the Everyday Mathematics 4 program.

The elementary curriculum is aligned with the Massachusetts 2017 Frameworks.



BASIC FACT POLICY

Purpose: To ensure all students attain fluency with their grade level facts. Students have achieved fluency when they can recall a fact in 3 seconds or less. Massachusetts state standards emphasize fact fluency starting in Kindergarten!

By the end of Kindergarten, students need to fluently add and subtract within 5.

Teachers will orally assess students' fact fluency starting in January.

PARENT CORNER

Be sure to check out the extensive online resources available to students and families at:

<http://everydaymath.uchicago.edu/parents/>

Access the daily lesson content, family letters, scope and sequence, tutorial videos, interactive games, and more!

Mathematics at Home



Children develop positive feelings about mathematics when they have fun experiences "doing math things" with their family. Here are some ideas to help you support your child.

- Have a POSITIVE attitude about math!
- Think aloud when you use math to show how you use it in your daily life.
- Play games with dominoes, dice, coins, & counters.
- Look for shapes & patterns, strategize & categorize, sort by size & color, estimate distance & time, etc.

NUMBER SENSE

Number sense in mathematics is much more than just knowing how to count and write numbers. It is a general understanding and intuitive "feel" for numbers. It is seeing the various ways we can use numbers. It is also having the ability to use this understanding to solve problems. Number sense develops gradually over time, through many different experiences exploring and working with numbers. The entire *Everyday Mathematics* program emphasizes developing children's number sense, and, in fact, gives this goal the highest priority of the program. People with good number sense use mathematics to help them make judgments and to solve problems - a long-term goal most parents have for their children.



FAMILY LETTERS

Family letters come home at the beginning of every unit. They provide a nice overview of the unit, the skills to be mastered, vocabulary, answer keys, and do-anytime activities. Store them in a safe place!

ELEMENTARY MATH WEBSITE

Don't miss the updated elementary mathematics website for plentiful parent and child resources, FAQ, fact practice, and everything you and your child need to know about HPS elementary math!

<http://hinghamelementarymath.weebly.com/>

