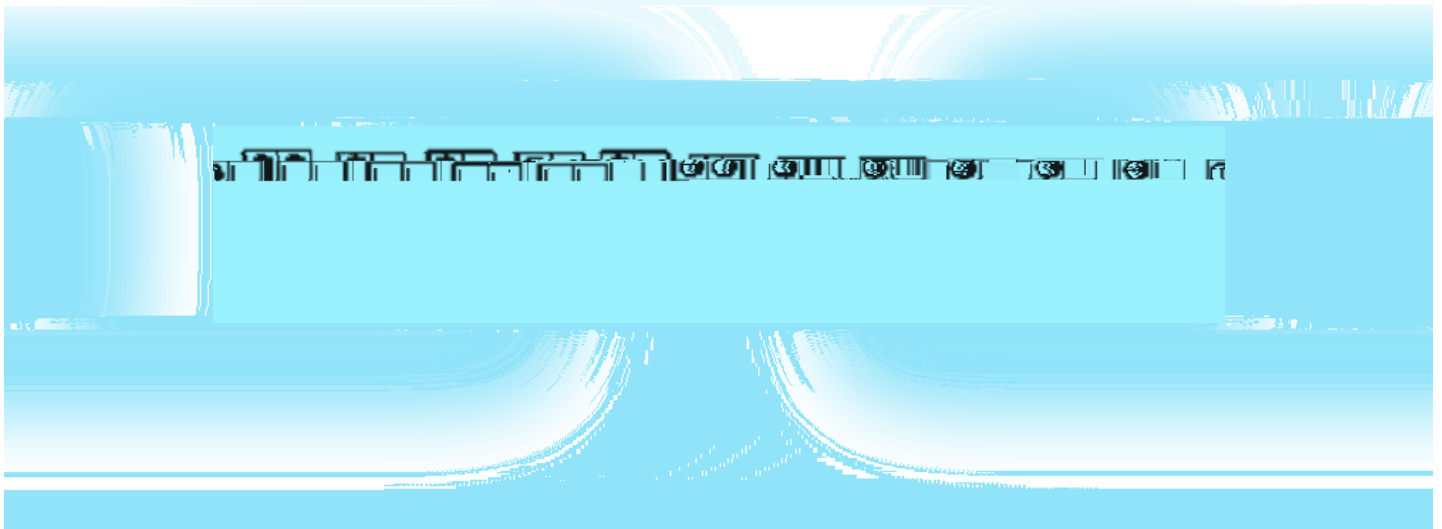


EAST ISLIP SCHOOL DISTRICT

A Story of Units Parent Handbook



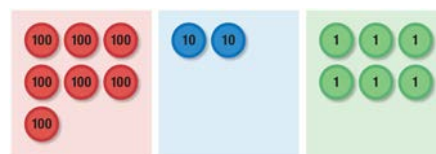
Grade 2 Module 3

math (Grade 3 NBT standards), to meaningful understanding of all operations with base ten whole numbers (Grade 4 NBT standards), and to understanding place value's extension into decimal fractions and operations (Grade 5 NBT standards).

Terminology

New or Recently Introduced Terms

- f* Base ten numerals (e.g., a thousand is 10 tens, a hundred is 10 ones, starting in Grade 3 a one is 10 tenths, etc.)
- f* Expanded form (e.g., $500 + 70 + 6$)
- f* Hundreds place (e.g., the 5 in 576; tells how many hundreds are in a number)
- f* One thousand (1,000)
- f* Place value or number disk (pictured to the right)
- f* Standard form (e.g., 576)
- f* Word form (e.g., five hundred seventy-six)



Unit form modeled with number disks:

Familiar Terms and Symbols¹

- f* =, <, > (equal, less than, greater than)
- f* Altogether (e.g., 59 centimeters and 17 centimeters; altogether there are 76 centimeters)
- f* Bundling, grouping (putting smaller units together to make a larger one, e.g., putting 10 ones together to make a ten or 10 tens together to make a hundred)
- f* How many more/less (the difference between quantities)
- f* How much more/less (the difference between quantities)
- f* More than/less than (e.g., 576 is more than 76; 76 is less than 576)
- f* Number sentence
- f* Ones place (e.g., the 6 in 576; tells how many ones are in a number)
- f* Place value (the unitary values of the digits in numbers)
- f* Renaming, changing (instead of “carrying” or “borrowing,” e.g., a group of 10 ones is “renamed” a ten when the ones are bundled and moved from the ones to the tens place; if using \$1 bills, they may be “changed” for a \$10 bill when there are enough)
- f* Tens place (e.g., the 7 in 576; tells how many tens are in a number)
- f* Unit form counting (unit form counting states the amount of hundreds, tens, and ones in each number, e.g., 11 is stated as *1 ten 1 one*, 20 as *2 tens*, 27 as *2 tens 7 ones*, 100 as *1 hundred*, and 146 as *1 hundred 4 tens 6 ones*.)
- f* Units of ones, tens, hundreds, one thousand (a single one and groups of 10s, 100s, and 1,000)

¹ These are terms and symbols students have seen previously.

