

Preview Concepts for 5th CCGPS

Unit 1:

- Solve two-step word problems using four operations
- Fluently multiply and divide within 100 using strategies
- Multiply one-digit whole numbers by multiples of 10
- Solve multi-step word problems
<http://www.ixl.com/math/grade-5/write-variable-expressions>
<http://brightstorm.com/math/algebra/pre-algebra/defining-variables>
- Divide up to four digit dividends by one digit divisors
<http://www.ixl.com/math/grade-5/unit-prices>

Unit 2

- Place value of whole numbers
- Whole numbers and decimal computation
 - <http://www.ixl.com/math/grade-5/compare-decimal-numbers>
 - <http://www.ixl.com/math/grade-5/put-decimal-numbers-in-order>
 - http://www.kidzone.ws/math/wp/t_math.asp?autumnwp4.asp (Teacher Resource)
 - http://www.kidzone.ws/math/wp/t_math.asp?springwp4.asp (Teacher Resource)
 - http://www.kidzone.ws/math/wp/t_math.asp?summerwp4.asp (Teacher Resource)
 - <http://www.ixl.com/math/grade-5/multiply-a-decimal-by-a-one-digit-whole-number>
- Addition and subtraction of whole numbers
- Representations of fractions
<http://www.coolmath.com/prealgebra/01-p2-fractions/index.html> (Class Demonstration of all operations)
<http://www.jamit.com.au/fraction-games.htm> (individual covering all operations)
- Expressing fractions as decimal numbers
- Using a number line with decimals

Unit 3

- Number sense
- Whole number computation
<http://www.dositey.com/2008/muldiv/mul1ml1.htm>
<http://www.dositey.com/2008/muldiv/mul1ss5.htm>
<http://www.dositey.com/2008/addsub/mystery1D.htm>