MATH - LONG RANGE PLANNING - 1ST 6 WEEKS (RED\# DAY OFTHEYEAR,STARZBULLT IN EXTRA DAY)


## MATH - LONG RANGE PLANNING - 2ND 6 WEEKS (RED\# DAY OFTHE YEAR, STARZBUILT IN EXTRA DAY)

| Multiply 2 Decimals (Centers) | Place Value <br> Multiplying by Powers of 10 (Non-Exponent Form) Understanding Values Differently | Exponents (WC) | Exponents (WC) Multiplying by Powers of 10 with Exponents | Exponents (WC) Multiplying by Powers of 10 with Exponents |
| :---: | :---: | :---: | :---: | :---: |
| 31 | 32 | 33 | 34 | 35 |
| Modeling 1-Digit WN <br> Division with <br> Rectangular Arrays and <br> Area Models <br> Work-in Models \& Divisibility <br> RulesThrough-Out | Place Value <br> Dividing by Powers of 10 (Non-Exponent Form) Understanding Values Differently | Place Value <br> Dividing by Powers of 10 <br> Understanding Values Differently | Powers of Ten Centers Multiplying and Dividing by Powers of Ten with and with out exponents | Understanding Division of Whole Numbers with Base-Ten |
| Dividing Whole <br> Numbers with 1-Digit <br> Divisors (WC) <br> With up to 4-Digit Dividends <br> Demonstrate with Base-Ten <br> Blocks | Dividing Whole Numbers with 1-Digit Divisors (Centers) With up to 4-Digit Dividends | Modeling 2-Digit WN <br> Division with <br> Rectangular Arrays and <br> Area Models <br> Work-in Models \& Divisibility <br> RulesThrough-Out | Dividing Whole <br> Numbers with 2-Digit <br> Divisors (WC) <br> With up to 4-Digit Dividends <br> Demonstrate with Base-Ten <br> Blocks | Dividing Whole Numbers with 2-Digit Divisors (Centers) With up to 4-Digit Dividends |
| Interpreting Remainders Fractions and Mixed Numbers | Interpreting Remainders <br> Fractions and Mixed <br> Numbers | Modeling Division with Decimals and WN using Area Models With up to 4-Digit Dividends Demonstrate with Base-Ten Blocks | Dividing Decimals by Whole Numbers (WC) | Dividing Decimals by Whole Numbers (Centers) |
| Model Dividing Decimal2 <br> Decimals with Area <br> Models <br> Work-in Models \& Divisibility RulesThrough-Out | Dividing Decimals by Decimal Numbers (WC) | Dividing Decimals by Decimals Numbers (Centers) | Review for Operations Test <br> Addition, Subtraction, Multiplication, \& Division | Operations Test <br> Addition, Subtraction, Multiplication, \& Division |
| 56 | Meaning of Fractions <br> Basic Fraction Identification and Understanding of Fractions on the Number Line | Meaning of Fractions <br> Basic Fraction Identification and Understanding of Fractions on the Number Line | Factors and GCF (Whole Class) | Factors and GCF (Centers) |

## MATH - LONG RANGE PLANNING - 3RD 6 WEEKS (RED\# DAY OFTHEYEAR, STAR=BUILT IN EXTRA DAY)



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MATH - LONG RANGE PLANNING - 4TH 6 WEEKS (RED# DAY OFTHEYEAR, STAR=BUILTIN EXTRA DAY)
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| Multiplying Mixed Number Comparing Products to Factors (Centers) | Interpret a Fraction as Division | Divide a Unit Fraction by a Whole Number (WC) Interpreting a Fraction as Division with Word Problems | Divide a Unit Fraction by a Whole Number (Centers) <br> Interpreting a Fraction as Division with Word Problems | Divide a Whole Number by a Unit Fraction (WC) Interpreting a Fraction as Division with Word Problems |
| :---: | :---: | :---: | :---: | :---: |
| 91 | 92 | 93 |  | 95 |
| Divide a Whole Number by a Unit Fraction (Centers) Interpreting a Fraction as Division with Word Problems | Multiplying and Dividing Fractions Review | Multiplying and Dividing Fractions Test | Area of Rectangles with Fractional Sides by Tiling (WC) | Area of Rectangles with Fractional Sides by Tiling (Centers) |
| 96 | 97 | 98 | 99 | 100 |
| Volume of Rectangular Prisms with Unit Cubes (WC) | Volume of Rectangular Prisms with Unit Cubes (Centers) |  | Calculate Volume with V=Ixwxh and V=Bxh (WC) | Calculate Volume with V=Ixwxh and V=Bxh (Centers) |
| 101 | 102 | 103 | 104 | 105 |
| Calculate Volume with a Missing Dimension (WC) | Calculate Volume with a Missing Dimension (Centers) | Solve Real-World Problems with Volume | Find the Volume of Two Non-Overlapping Rectangular Prisms <br> TN READY PART I | Find the Volume of Two Non-Overlapping Rectangular Prisms |
| 106 | 107 |  |  | 110 |
| Review Volume | Test Volume |  | Customary Units with Capacity (WC) | Customary Units with Length (Centers) |
| Metric Units with Capacity (WC) | Metric Units with Capacity (Centers) | Weight and Mass (WC) | Weight and Mass (Centers) | Converting Customary Units (WC) |
| 116 | 117 | 118 | 119 | 120 |

## MATH - LONG RANGE PLANNING - STH 6 WEEKS

(RED\# DAY OF THE YEAR, STAR ZBUILT IN EXTRA DAY)

| Converting Customary Units (Centers) | Converting Metric Units (WC) | Converting Metric Units (Centers) | Introduction to Basic Algebraic Expressions | Numerical Expressions (Whole Class) <br> Parenthesis, Brackets, and Braces |
| :---: | :---: | :---: | :---: | :---: |
| 121 | 122 | 123 | 124 | 125 |
| Numerical Expressions (Whole Class) Parenthesis, Brackets, and Braces | Numerical Expressions (Centers) <br> Parenthesis, Brackets, and Braces | Write and Interpret <br> Simple Expressions with <br> a Known Number (WC) | Write and Interpret <br> Simple Expressions with <br> a Known Number (WC) | Write and Interpret Simple Expressions with a Known Number (Centers) |
| 126 | 127 | 128 | 129 | 130 |
| Line Plots to Display a Data Set of Measurement (WC) | Line Plots to Display a Data Set of Measurement (Centers) | Geometry Intro Thursday 3/17 | Geometry Intro <br> Friday 3/I8 | Classifying Quadrilaterals 3/2I |
| 131 | 132 | 133 | 134 | 135 |
| Classify 2-D Shapes based on a Hierarchy (WC) <br> 3/22 | Classify 2-D Shapes based on a Hierarchy (Centers) 3/23 | Introduction to the Coordinate Plane 3/24 | Reward Party Half Day | Introduction to the Coordinate Plane 3/24 |
| 136 | 137 | 138 | 139 | 140 |
| TNREADY Review: Ordered Pais and the Coordinate Place | Generate Patterns | Generate Patterns | TNREADY Review: Generate Patterns | TNREADY Review: <br> - Write/Interpret Numerical Expressions <br> - Order of Operations |
| 141 | 142 | 143 | 144 | 145 |
| Volume $\begin{array}{r} \\ \\ \end{array}$ | Volume | TNREADY Review: <br> Fractions <br> - Add/Subtract <br> - Review Models | TNREADY Review: <br> Fractions <br> - Multiply/Scaling <br> - Interpret Products/Area | TNREADY Review: <br> Fractions <br> - Divide/Real World <br> - Fractions as Division <br> - Review Models |
|  |  |  | - Review Models 149 |  |

## MATH - LONG RANGE PLANNING - GTH 6 WEEKS (RED\# DAY OFTHEYEAR, STARZBULLT IN EXTRA DAY)



