3rd Grade MATH Pacing Guide 2016 - 2017

AUGUST, 2016

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| 22 **Week 1**   |  | | --- | | Preassessment |   1.1a 4-Digit Numbers | 23  1.1b Place Value | 24  1.1c Comparing and Ordering | 25  1.2 Number Patterns |
| 29 **Week 2**  1.3a Rounding a Number to Nearest 10 | 30  1.3b Rounding to Nearest 100 | 31  1.3c Rounding to Nearest 1000 | 1  Unit 1 Review |

SEPTEMBER, 2016

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| Week 3  5-Labor Day | 6  2.1a Mental Math Strategies for Addition | 7  2.1b Mental Math strategies for Subtraction | 8  2.1c More Mental Math Strategies |
| Week-4  12  2.2a Understanding Sum and Difference | 13  2.2b Part-Whole Models | 14  2.2c Comparison Models | 15  2.2d Sum and Difference-Greater or Smaller Than |
| Week-5  19  2.3a Estimation | 20  2.4a Word Problems | 21  2.4b Word problems | 22  2.4c Practice A |
| Week-6  26  2.5a Adding ONes, tEns, and Hundreds | 27  2.5b Regrouping Three Times | 28  2.6a Subtracting Ones, Tens, Hundreds | 29  2.6b Regrouping Four Times |

OCTOBER, 2016

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| Week-7  3  2.6c Subtracting from a Whole Thousand | 4  2.6d Practice B | 5  2.6e Practice C | 6  2.7a Two-Step Word Problems |
| Week-8  10  2.7b Practice D | 11  Review 2 | 12  3.1a Multiplication Review (1) | 13  3.1b Multiplication Review (2) |
| Week-9  17  3.1c Division Review | 18  3.1d Review of the 4 Operations | 19  3.1e Word Problems | 20  1 Quarter Common Assessment  3.2a More word Problems |
| Week -10  24  Preassessment  3.2b Two-Step Word Problems | 25  3.2c Practice A | 26  3.2d Practice B | 27  3.3a Multiplying by Tens and Hundreds |

NOVEMBER, 2016

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| Week-11  31  3.3b Multiplying a 2-digit Number (1) | 1  3.3c Multiplying a 2-Digit Number (2) | 2  3.3d Multiplying a 3-digit Number | 3  3.3e Multiplying a 4-Digit Number |
| Week-12  7  3.3f Practice C | 8  3.3g Practice D | 9  3.4b Dividing a 2-Digit Number using Algorithm | 10  3.5a Dividing Hundreds, Tens, and Ones |
| Week-13  14  3.5b Practice E | 15  Review 3 | 16  4.1a Multiplying by 6 | 17  4.1b Dividing by 6 |
| Week-14  21  4.1c Multiplying by a 2-Digit or 3-Digit Number by 6 | 22  4.1d Dividing by 2-Digit, 3-Digit or 4-Digit Number by 6 | 23-  Thanksgiving Break-No School | 24  Thanksgiving Break-No School |
| Week-15  28  4.1e Practice A | 29  4.2a Multiplying and Dividing by 7 | 30  4.2b Multiplying by 7 | 1  4.2c Dividing by 7 |

DECEMBER, 2016

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| Week-16  5  4.2d Dividing by 8 | 6  4.2e Practice 9 | 7  4.3a Multiplying and Dividing by 8 | 8  4.3b Multiplying by 8 |
| Week-17  12  4.3c Dividing by 8 | 13  4.3d practice D | 14  4.3e Practice E | 15  4.4a Multiplying and Dividing by 9 |
| Week-18  19  4.4b Multiplying by 9 | 20  4.4c Dividing by 9 | 21  4.4d Practice F | 22  4.4e Practice G |
| 26  Winter Break | 27  Winter Break | 28  Winter Break | 29  Winter Break |

JANUARY, 2017

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| Week-19  2-Winter Break-No School | 3  4.5a More Multiplication | 4  4.5b More Division | 5  4.5c Division Estimation |
| Week-20  9  Review - Common Assessment | 10  Review | 11  Preassessment 5.1a Constructing Bar Graphs and Tables | 12  5.1b Interpreting Data |
| Week-21  16-Martin Luther King Day-No School | 17  5.1c Collecting and Presenting Data | 18  5.2a Terms and Their Meanings | 19  5.2b Presenting Data from Probability |
| Week-22  23  5.2c Predictions from Data | 24  Review 5 | 25  10.1a Fraction of a Whole | 26  10.1b Comparing and Ordering Fractions |
| Week-23  30  10.1c Practice A | 31  10.2a Equivalent Fractions | 1  10.2b Finding Equivalent Fractions Using Multiplication | 2  10.2c Finding Equivalent Fractions Using Division |

FEBRUARY, 2016

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| Week-24  6  10.2d Simplest Form | 7  10.2e Comparing and Ordering fractions 10.2f Practice B | 8  10.3a Adding Fractions 10.4a Subtracting Fractions | 9  10.4b Practice C |
| Week-25  13  10.5a Fraction of a Set | 14  10.6a Fractions and Money | 15  10.6b Practice D Review 10 | 16  Review 10 |
| Week-26  20  Presidents’ Day-No School | 21  Unit 6 Preassessment 6.1a estimating and Measuring Lengths in m and cm | 22  6.1b/6.1c Subtracting m and cm & Adding and Subtracting km and m in compound untis | 23  6.2a/6.2b Intro into km & Adding and Subtracting km and m and in compound units |
| Week-27  27  6.2c Practice A | 28  6.3a Estimating and Measuring lengths 6.3b Adding and Subtracting Lengths | 1  6.3c Practice B | 2  6.4a Introduction to Miles  Review 6 |

MARCH, 2017

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| Week-28  6  Unity 7 Preassessment  7.1a Weighing in kg and g 7.1b kg & g | 7  7.1c Adding and Subtracting km & g in Compound Units | 8  7.2a Word Problems | 9  7.2b Practice A |
| Week-29  13  7.3a Pounds and Ounces  7.3b Add/Subtract Pounds & Ounces in Compound Units | 14  Review 7 | 15  Unit 8 Preassment  8.1a Liters and Milliters  8.1b Converting Between Liters and Milliliters | 16  8.1c Adding & Subtracting Liters & Milliliters in Compound Units  8.1d Practice A |
| Week-30  20  8.2a Gallons, Quarts, Pints Cups | 21  8.2b Adding and Subtracting Gallons, Quarts, Pints, Cups in Compound Units 8.2c Practice B | 22  Review 8 | 23  11.1a Reading time  11.1b Telling Time am & pm |
| Week -31  27  11.1c Converting Hours and Minutes | 28  11.1d Word Problems | 29  11.1e Adding and Subtracting Time in Compound Units  11.1f Practice A | 30  11.2a Seconds  11.2b Months & Years |

APRIL 2017

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| Week-32  3  11.2c Days & Weeks  11.2d | 4  Review 11 Assessment | 5  12.1a Angles  12.2a Right Angles | 6  12.3a Quadrilaterals and Triangles |
| Week-33  10  12.4a Solid Figures | 11  Review 12 | 12  Unit 13 Pre-assessment  13.1a Area in Non-Standard Units | 13  13.1b Comparing Areas of Figures |
| Week-  17-Spring Break-No School | 18-Spring Break-No School | 19-Spring Break-No School | 20-Spring Break-No School |
| Week-34  24  13.1c Area in Standard Units | 25  13.2a Perimeter | 26  13.3a 2-D Solids | 27  13.3b Building 2-D Solids |

MAY, 2017

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| Week-35  1  13.3c Adding or Removing Cubes | 2  13.3d Volume | 3  Review 13  Quarter 4 Common Assessment | 4  9.1a Dollars & Cents  9.1b Practice A |
| Week-36  8  9.2a Addition of Money | 9  9.2b Word Problems | 10  9.3a Subtraction of Money | 11  9.3b Word Problems  9.3c Practice B |
| Week-387  15  9.4a Multiplication of Money | 16  9.4b Division of Money | 17  9.4c Converting Money  Practice C  Review 9 | 18  Post Assessment |
| Week-38  22  Review | 23  Review | 24  Review | 25-Last day of School  Review |