| Week | **CC State Standards** | **Daily Lesson/Assignment** | **Instructional Materials\*** | **Assessment/Benchmark/**  **Performance Task** |
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| **1**  **8/15** |  | Meet & Greet  Work Samples |  | NWEA |
| **2**  **8/22** | 2.OA.C.4  2.NBT.B.5  2.NBT.A.1  2.MD.C.8 | Ignite!  1.1 Math is Mine  1.2 Math is Exploring & Thinking  1.3 Math Is In My World  1.4 Math Is Explaining and Sharing | * Letter-size paper cut into quarters * Base-ten blocks * Plastic coins; quarters, dimes, nickels, and pennies * Pattern Blocks |  |
| **3**  **8/29** | 3.NBT.A.1  3.NBT.A.2 | Ignite!  2.1 Represent 4-Digit Numbers  2.2 Round Multi-Digit Numbers  2.3 Estimate Sums & Differences  2.4 Use Addition Properties to Add | * Base-ten blocks * Deck of playing cards * Blank number cubes * Place-value charts to 1,000s * Index cards * Counters * Number Chart 401-500 * Number Cards 0-10 |  |
| **4**  **9/5**  **Monday Holiday** | 3.OA.D.9  3.NBT.A.2 | 2.5 Addition Patterns  2.6 Use Partial Sums to Add  2.7 Decompose to Subtract  2.8 Adjust Numbers to Add or Subtract | * Base-ten blocks * Grid paper * Paper money ($1, $10, & $ $100 Bills) * Blank number cubes * Number Cards 0-10 |  |
| **5**  **9/12** | 3.NBT.A.2 | 2.9 Use Addition to Add or Subtract  2.10 Fluently Add within 1000  2.11 Fluently Subtract within 1000  Unit 2 Review | * Base-ten blocks * Blank number cubes * Number Cards 0-10 * Transparent Spinner   Teaching Resource:Problem Solving Tool |  |
| **6**  **9/19** | 3.OA.A.1  3.OA.B.5 | Unit 2 Fluency Quiz  Ignite!  3.1 Understand Equal Groups  3.2 Use Arrays to Multiply  3.3 Understand Commutative Property | * Blank number cubes * Yarn or string * Counters * Geoboards * Rubber bands | Unit 2 Assessment |
| **7**  **9/26** | 3.OA.A.2  3.OA.A.1  3.OA.A.4 | 3.4 Understand Equal Sharing  3.5 Understand Equal Grouping  3.6 Relate Multiplication and Division  3.7 Find the Unknown | * Cup * Dot cube * Paper plates * Blank number cubes * Index cards * Counters |  |
| **8**  **10/3** | 3.OA.C.7 | Unit 3 Review  Unit 3 Fluency Quiz  Ignite!  4.1 Use Patterns to Multiply by 2  4.2 Use Patterns to Multiply by 5 | * Transparent spinner * Counters   Teaching Resource:Multiplication Fact Table to 10 | Unit 3 Assessment |
| **9**  **10/10** | 3.OA.C.7  3.OA.D.9  3.OA.A.3  3.OA.A.4 | 4.3 Use Patterns to Multiply by 10  4.4 Patterns to Multiply by 1 and 0  4.5 Multiply Fluently by 0, 1, 2, 5, and 10  4.6 Solve Problems Involving Equal Parts | * Base-ten blocks * Blank cubes * Place-value charts to 1,000s * Index cards * Counters   Teaching Resource Number Cards 0-10 |  |
| **10**  **10/17** | 3.OA.B.5  3.OA.C.7 | Unit 4 Review  Unit 4 Fluency Quiz  Ignite!  5.1 Understand Distributive Property  5.2 Use Properties to Multiply by 3 | * Color tiles * Glue * Grid paper * Scissors * Geoboards * Rubber bands | Unit 4 Assessment |
| **11**  **10/24** | 3.OA.C.7 | 5.3 Use Properties to Multiply by 4  5.4 Use Properties to Multiply by 6  5.5 Use Properties to Multiply by 8  5.6 Use Properties to Multiply by 7 and 9 | * Blank cubes * Colored pencils * Counters * Grid paper * Pattern blocks |  |
| **12**  **10/31** | 3.OA.A.3  3.OA.A.4 | 5.7 Solve Problems Involving Arrays  Unit 5 Review  Unit 5 Fluency Quiz | * Counters * Index cards | Unit 5 Assessment |
| **13**  **11/7**  **Friday Holiday**  **Veteran’s Day** | 3.MD.C.5  3.MD.C.7.a  3.MD.C.6  3.MD.C.7.b  3.MD.C.7.d | Ignite!  6.1 Understand Area  6.2 Count Unit Square to Determine Area  6.3 Use Multiplication to Determine Area  6.4 Determine Area of a Composite Figure | * Color tiles * Grid paper * Markers   Teaching Resource: Tiling Figures |  |
| **14**  **11/14** | 3.MD.C.7.c  3.MD.C.7.d | 6.5 Use the Distributive Property to Determine Area  6.6 Solve Area Problems  Unit 6 Review  Unit 6 Fluency Quiz | * Blank cubes * Grid paper |  |
| **11/21** | No School |  | Thanksgiving Break |  |
| **15**  **11/28** | 3.G.A.2  3.NF.A.1  3.NF.A.2  3.NF.A.2.a  3.NF.A.2.b | Ignite!  7.1 Partition Shapes into Equal Parts  7.2 Understand Fractions  7.3 Represent Fractions on a Number Line | * Blank cubes * Index cards * Grid paper * Scissors * Fraction circles * rulers | Unit 6 Assessment |
| **16**  **12/5** | 3.NF.A.3  3.NF.A.3.c  3.NF.A.2  3.NF.A.2.b | 7.4 Represent One Whole as a Fraction  7.5 Represent Whole Numbers as a Fraction  7.6 Represent a Fraction Greater Than One on a Number Line  Unit 7 Review  Unit 7 Fluency Quiz | * Blank cubes * Fraction tiles * Fraction circles * Markers * whiteboards |  |
| **17**  **12/12** | 3.NF.A.3  3.NF.A.3.a  3.NF.A.3.b | Ignite!  8.1 Understand Equivalent Fractions  8.2 Represent Equivalent Fractions  8.3 Represent Equivalent Fractions on a  Number Line | * Dominoes or index cards * Fraction tiles * Index cards * Fraction tiles * Grid paper | Unit 7 Assessment |
| **18**  **12/19** |  |  |  |  |
| **12/26** | No School |  | Christmas Break |  |
| **1/2** | No School |  | Christmas Break |  |
| **19**  **1/9** |  | Meet & Greet  Work Samples |  | NWEA |
| **20**  **1/16**  **Monday Holiday**  **MLKJ BD** | 3.NF.A.3  3.NF.A.3.d | 8.4 Understand Fractions of Different Wholes  8.5 Compare Fractions w/the Same Denominator  8.6 Compare Fractions w/the Same Numerator | * Fraction tiles * Grid paper * Blank cubes * Fraction circles * Index cards * Transparent spinners   Teaching Resource: Spinner Numbers |  |
| **21**  **1/23** | 3.NF.A.3.b  3.NF.A.3.d | 8.7 Compare Fractions  Unit 8 Review  Unit 8 Fluency Quiz | * Fraction tiles * Grid paper * Blank cubes * Fraction circles * Index cards | Unit 8 Assessment |
| **22**  **1/30** | 3.OA.B.6  3.OA.C.7 | Ignite!  9.1 Use Multiplication to Solve Division Equations  9.2 Divide by 2  9.3 Divide by 5 and 10  9.4 Divide by 1 and 0 | * Blank cubes * Index cards * Dimes * Nickels * Pennies * Counters   Teaching Resource: Blank Fact Triangles |  |
| **23**  **2/6** | 3.OA.C.7 | 9.5 Divide by 3 and 6  9.6 Divide by 4 and 8  9.7 Divide by 9  9.8 Divide by 7 | * Craft sticks * Index cards * Colored pencils * Blank cubes * Index cards * One-year wall calendar   Teaching Resource: Blank Fact Triangles  Teaching Resource: Multiplication Fact Table to 10 |  |
| **24**  **2/13** | 3.OA.C.7 | 9.9 Multiply & Divide Fluently by 100  Unit 9 Review  Unit 9 Fluency Quiz | * Counters   Teaching Resource: Blank Fact Triangles | Unit 9 Assessment |
| **2/20** | No School |  | President’s Week |  |
| **25**  **2/27** | 3.NBT.A.3  3.OA.D.9  3.OA.B.5  3.OA.D.8 | Ignite!  10.1 Patterns w/Multiples of 10  10.2 More Multiplication Patterns  10.3 Understand the Associative Property  10.4 Two-Step Problems Involving Multiplication & Division | * Base-ten blocks * Blank cubes * Colored pencils * Index cards * Fact cards   Teaching Resource: Multiplication Fact Table to 10  Teaching Resource: Problem-Solving Tool |  |
| **26**  **3/6** | 3.OA.D.8 | 10.5 Solve Two-Step Problems  10.6 Explain the Reasonableness of a Solution  Unit 10 Review  Unit 10 Fluency Quiz | * Counters * Transparent spinners   Teaching Resource: Spinner Numbers  Teaching Resource: Problem-Solving Tool | Unit 10 Assessment |
| **27**  **3/13** | 3.MD.D.8 | Ignite!  11.1 Understand Perimeter  11.2 Determine Perimeter of Figures  11.3 Determine an Unknown Side Length  11.4 Solve Problems Involving Area and Perimeter | Color tiles  Grid paper  Playing cards  Precut shapes labeled with missing side length and total perimeter   * Blank cubes |  |
| **28**  **3/20** | 3.OA.A.3  3.OA.A.4 | 11.5 Solve Problems Involving Measurement  Unit 11 Review  Unit 11 Fluency Quiz | * Blank cubes * Counters * string | Unit 11 Assessment |
| **29**  **3/27** | 3.MD.A.2 | Ignite!  12.1 Measure Liquid Volume  12.2 Estimate & Solve Problems with Liquid Volume  12.3 Measure Mass | * Everyday containers (1L, 500 mL 250 mL, 1 mL)) * Metric measuring cups (1L, 500mL) * Water * Balance Scale * Classroom objects * Metric units of mass |  |
| **4/3** | No School |  | Spring Break |  |
| **30**  **4/10**  **Monday Holiday** | 3.MD.A.2  3.MD.A.1  3.MD.B.3 | 12.4 Estimate & Solve Problems with Mass  12.5 Tell Time to the Nearest Minute  12.6 Solve Problems Involving Time  12.7 Understand Scaled Picture Graphs | * Apple * Metric units of mass * Balance scale * Everyday objects (1 g, 100 g, 1kg) * Student Clocks * Number lines   Teaching Resource: Picture Graph |  |
| **31**  **4/17** | 3.MD.B.3  3.MD.B.4 | 12.8 Understand Scaled Bar Graphs  12.9 Solve Problems Involving Scaled Graphs  12.10 Measure to Halves or Fourths of an Inch | * Connecting cubes * Grid paper   Teaching Resource: Bar Graph  Teaching Resource: Quarter-inch Rulers |  |
| **32**  **4/24** | 3.MD.B.4 | 12.11 Show Measurement Data on a Line Plot  Unit 12 Review  Unit 12 Fluency Quiz | * Quarter-inch Rulers | Unit 12 Assessment |
| **33**  **5/1** | 3.G.A.1 | Ignite!  13.1 Describe & Classify Polygons  13.2 Describe Quadrilaterals  13.3 Classify Quadrilaterals | * Pattern blocks * Geoboards * Grid paper * Rubber bands * Rulers   Teaching Resource: Polygons  Teaching Resource: Quadrilaterals |  |
| **34**  **5/8** | 3.G.A.1 | 13.4 Draw Quadrilaterals with Specific Attributes  Unit 13 Review  Unit 13 Fluency Quiz | * Grid paper * Rulers | Unit 13 Assessment |
| **35**  **5/15** |  |  |  |  |
| **36**  **5/22** |  |  |  |  |