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|  | Topic | Eligible Content/  Standards | Details | Resources |
| 1 | **Addition and Subtraction** | **CC.3.OA.8**  **CC.3.OA.9**  **CC.3.NBT.1**  **CC.3.NBT.2** | * **Add / subtract two- and three-digit whole from two- and three-digit whole numbers** | **Chapter 1** |
| 2 | **Place Value** | **CC.3.OA.8**  **CC.3.OA.9**  **CC.3.NBT.1**  **CC.3.NBT.2** | * **Round two- and three-digit whole numbers to the nearest ten or hundred** | **Chapter 2**  **Chapter 3 – Lessons 3.5 and 3.6**  **Study Island – rounding numbers** |
| 3 | **Compare and Ordering Numbers** | **CC.3.OA.8**  **CC.3.OA.9**  **CC.3.NBT.1**  **CC.3.NBT.2** | * **Order a set of whole numbers from least to greatest or greatest to least** | **Chapter 3 – Lesson 3.1, 3.2, and 3.3** |
| 4 | **Addition and Subtraction** | **CC.3.OA.8**  **CC.3.OA.9**  **CC.3.NBT.1**  **CC.3.NBT.2.2** | * **Add / subtract two- and three-digit whole from two- and three-digit whole numbers** | **Chapter 4** |
| 5 | **Addition and Subtraction** | **CC.3.OA.8**  **CC.3.OA.9**  **CC.3.NBT.1**  **CC.3.NBT.2** | * **Add / subtract two- and three-digit whole from two- and three-digit whole numbers** | **Chapter 5** |
| 6 | **Whole Number Operations – Understand Multiplication** | **CC.3.OA.1**  **CC.3.OA.3**  **CC.3.OA.5**  **CC.3.OA.8** | **-Model and skip count objects in equal groups or on a number like to find how many there are.**  **-Write an addition sentence and a multiplication sentence for a model.**  **-Solve one- and two-step problems by using the strategy *draw a diagram*.**  **-Use arrays to model products and factors.**  **-Model the Commutative Property and use it to find products.**  **-Model multiplication with the factors 1 and 0.** | **GO Math Chapter 3**  **Study Island**  **Teacher Pay Teacher** |
| 7 | **Whole Number Operations – Understand Multiplication** | **CC.3.OA.1**  **CC.3.OA.3**  **CC.3.OA.5**  **CC.3.OA.8** | **Model and skip count objects in equal groups or on a number like to find how many there are.**  **-Write an addition sentence and a multiplication sentence for a model.**  **-Solve one- and two-step problems by using the strategy *draw a diagram*.**  **-Use arrays to model products and factors.**  **-Model the Commutative Property and use it to find products.**  **-Model multiplication with the factors 1 and 0.** | **GO Math Chapter 3**  **Study Island**  **Teacher Pay Teacher** |
| 8 | **Whole Number Operations - Multiplication Facts and Strategies** | **CC.3.OA.3**  **CC.3.OA.5**  **CC.3.OA.7**  **CC.3.OA.8**  **CC.3.OA.9** | **-Use a variety of strategies to multiply with the factors 2-10.**  **-Use the Distributive Property to find products by breaking apart arrays.**  **-Use the Associative Property of Multiplication to multiply with three factors.**  **-Identify and explain patterns on the multiplication table..**  **-Use the Distributive Property to find products.**  **-Solve Multiplication problems by using the strategy *make a table.*** | **Go Math Chapter 4**  **Study Island**  **Teacher Pay Teacher** |

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| 1 | Whole Number Operations - Multiplication Facts and Strategies | CC.3.OA.3  CC.3.OA.5  CC.3.OA.7  CC.3.OA.8  CC.3.OA.9 | -Use a variety of strategies to multiply with the factors 2-10.  -Use the Distributive Property to find products by breaking apart arrays.  -Use the Associative Property of Multiplication to multiply with three factors.  -Identify and explain patterns on the multiplication table..  -Use the Distributive Property to find products.  -Solve Multiplication problems by using the strategy *make a table.* | GO Math Chapter 4  Study Island  Teacher Pay Teacher |
| 2 | **Whole Number Operations – Use Multiplication Facts** | **CC.3.OA.4**  **CC.3.OA.9**  **CC.3.NBT.3** | **-Identify and describe a number pattern shown in a function table.**  **-Use an array or a multiplication table to find an unknown factor.**  **-Solve multiplication problems by using the strategy *draw a diagram.***  **-Use base-ten blocks, a number line, or place value to multiply with multiples of 10.**  **-Model and record multiplication with multiples of 10.** | **GO Math Chapter 5**  **Study Island**  **Teacher Pay Teacher** |
| 3 | **Whole Number Operations - Understanding Division** | **CC.3.OA.2**  **CC.3.OA.3**  **CC.3.OA.5**  **CC.3.OA.6**  **CC.3.OA.7** | **-Solve division problems by using the strategy *act it out.***  **-Use models to explore the meaning of partitive (sharing) and quotative (measurement) division.**  **-Model division by using equal groups and bar models.**  **-Use repeated subtraction and a number line to relate subtraction to division.**  **-Relate multiplication and division as inverse operations and write related multiplication and division facts.**  **Divide using the rules for 1 and 0.** | **GO Math Chapter 6**  **Study Island**  **Teacher Pay Teacher** |
| 4 | **Whole Number Operations – Division Facts and Strategies** | **CC.3.OA.3**  **CC.3.OA.4**  **CC.3.OA.7**  **CC.3.OA.8** | **-Use a variety of strategies to divide by 1-10.**  **-Solve two-step problems by using the strategy *act it out.***  **-Perform operations in order when there are no parentheses.** | **GO Math Chapter 7**  **Study Island**  **Teacher Pay Teacher** |
| 5 | **Whole Number Operations – Division Facts and Strategies** | **CC.3.OA.3**  **CC.3.OA.4**  **CC.3.OA.7**  **CC.3.OA.8** | **-Use a variety of strategies to divide by 1-10.**  **-Solve two-step problems by using the strategy *act it out.***  **-Perform operations in order when there are no parentheses.** | **GO Math Chapter 7**  **Study Island**  **Teacher Pay Teacher** |
| 6 | **Fractions - Understanding Fractions** | **CC.3.NF.1**  **CC.3.NF.2a**  **CC.3.NF.2b**  **CC.3.NF.3c** | **-Explore and Identify equal parts of a whole.**  **-Divide models to make equal shares.**  **-Read, write, and model fractions that represent one part of a whole and more than one part of a whole that is divided into equal parts.**  **-Represent and locate fractions on a number line.**  **-Relate fractions and whole numbers by expressing whole numbers as fractions and recognizing fractions that are equivalent to whole numbers.**  **-Model, read, write, and find fractional parts of a group.**  **-Solve fraction problems by using the strategy *draw a diagram.*** | **GO Math Chapter 6**  **Study Island**  **Teacher Pay Teacher** |
| 7 | **Fractions - Understanding Fractions** | **CC.3.NF.1**  **CC.3.NF.2a**  **CC.3.NF.2b**  **CC.3.NF.3c** | **-Explore and Identify equal parts of a whole.**  **-Divide models to make equal shares.**  **-Read, write, and model fractions that represent one part of a whole and more than one part of a whole that is divided into equal parts.**  **-Represent and locate fractions on a number line.**  **-Relate fractions and whole numbers by expressing whole numbers as fractions and recognizing fractions that are equivalent to whole numbers.**  **-Model, read, write, and find fractional parts of a group.**  **-Solve fraction problems by using the strategy *draw a diagram.*** | **GO Math Chapter 7**  **Study Island**  **Teacher Pay Teacher** |
| 8 | **Fractions - Compare Fractions** | **CC.3.NF.3a**  **CC.3.NF.3b**  **CC.3.NF.3d** | **-Solve comparison problems by using the strategy *act it out.***  **-Compare and order fractions with the same denominator or with the same numerator by using models and reasoning strategies.**  **- Model equivalent fractions by folding paper, using area models, and using number lines and generate equivalent fractions by using models.** | **GO Math Chapter 8**  **Study Island**  **Teacher Pay Teacher** |
| 9 | **Measurement - Time** | **CC.3.MD.1**  **CC.3.MD.2**  **CC.3.MD.4** | **-Read, write, and tell time on analog and digital clocks to the nearest minute and decide when to use A.M. or P.M.**  **-Use a number line or an analog clock to measure time intervals in minutes and to add or subtract time intervals to find starting times or ending times.**  **-Solve problems involving addition and subtraction of time intervals by using the strategy *draw a diagram.*** | **GO Math Chapter 10**  **Study Island**  **Teacher Pay Teacher** |

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|  | Topic | Eligible Content/  Standards | Details | Resources |
| 1 | **Measurement - Length, Liquid Volume, Mass** | **CC.3.MD.1**  **CC.3.MD.2**  **CC.3.MD.4** | **-Measure length to the nearest half or fourth inch and use measurement data to make a line plot.**  **-Estimate and measure liquid volume in liters and mass in grams and kilograms.**  **-Solve problems involving liquid volumes or masses.** | **GO Math Chapter 10**  **Study Island**  **Teacher Pay Teacher** |
| 2 | **Measurement - Perimeter and Area** | **CC.3.MD.5**  **CC.3.MD.5a**  **CC.3.MD.5b CC.3.MD.6 CC.3.MD.7 CC.3.MD.7a CC.3.MD.7b CC.3.MD.7c CC.3.MD.7d CC.3.MD.8** | **-Estimate, measure, and find perimeter and area of polygons.**  **-Find unknown length of a side of a polygon when you know its perimeter.**  **-Explore perimeter and area as attributes of polygons.**  **-Solve area problems by using the strategy *find a pattern.***  **-Apply the Distributive Property to find the area of combined rectangles.**  **-Compare rectangles that have the same perimeter or have the same area.** | **Go Math Chapter 11**  **Study Island**  **Teacher Pay Teacher** |
| 3 | **Measurement -Perimeter and Area** | **CC.3.MD.5**  **CC.3.MD.5a**  **CC.3.MD.5b CC.3.MD.6 CC.3.MD.7 CC.3.MD.7a CC.3.MD.7b CC.3.MD.7c CC.3.MD.7d CC.3.MD.8** | **-Estimate, measure, and find perimeter and area of polygons.**  **-Find unknown length of a side of a polygon when you know its perimeter.**  **-Explore perimeter and area as attributes of polygons.**  **-Solve area problems by using the strategy *find a pattern.***  **-Apply the Distributive Property to find the area of combined rectangles.**  **-Compare rectangles that have the same perimeter or have the same area.** | **Go Math Chapter 11**  **Study Island**  **Teacher Pay Teacher** |
| 4 | **Geometry - Two-Dimensional Shapes** | **CC.3.G.1**  **CC.3.G.2** | **-Identify and describe attributes of plane shapes.**  **-Describe angles and line segments in plane shapes.**  **-Describe, classify, and compare quadrilaterals based on their sides and angles and draw quadrilaterals.**  **-Describe and compare triangles based on the number of sides that have equal length and by their angles.**  **-Solve problems by using the strategy draw a diagram to classify plane shapes.**  **-Partition shapes into parts with equal areas and express the area as a unit fraction of the whole.** | **Go Math Chapter 12**  **Study Island**  **Teacher Pay Teacher** |
| 5 | **Geometry - Two-Dimensional Shapes** | **CC.3.G.1**  **CC.3.G.2** | **-Identify and describe attributes of plane shapes.**  **-Describe angles and line segments in plane shapes.**  **-Describe, classify, and compare quadrilaterals based on their sides and angles and draw quadrilaterals.**  **-Describe and compare triangles based on the number of sides that have equal length and by their angles.**  **-Solve problems by using the strategy draw a diagram to classify plane shapes.**  **-Partition shapes into parts with equal areas and express the area as a unit fraction of the whole.** | **Go Math Chapter 12**  **Study Island**  **Teacher Pay Teacher** |
| 6 | **Whole Number Operations - Represent and Interpret Data** | **CC.3.MD.3 CC.3.MD.4** | **-Organize data in tables and solve problems using the strategy *make a table.* -Read and interpret data in a scaled picture graph and draw a picture graph to show data in a table. - Read and interpret data in a scaled picture graph and draw a scaled bar graph to show data in a table or picture graph. -Solve one- and two-step compare problems using data represented in scaled bar graphs. -Read and interpret data in a line plot and use data to make a line plot.** | **Go Math Chapter 2**  **Study Island**  **Teacher Pay Teacher** |
| 7 | **Whole Number Operations - Represent and Interpret Data** | **CC.3.MD.3 CC.3.MD.4** | **-Organize data in tables and solve problems using the strategy *make a table.* -Read and interpret data in a scaled picture graph and draw a picture graph to show data in a table. - Read and interpret data in a scaled picture graph and draw a scaled bar graph to show data in a table or picture graph. -Solve one- and two-step compare problems using data represented in scaled bar graphs. -Read and interpret data in a line plot and use data to make a line plot.** | **Go Math Chapter 2**  **Study Island**  **Teacher Pay Teacher** |
| 8 | **PSSA Review** |  |  |  |