## **Textbook Correlations** Math Expressions 2018 Math Curriculum Grade 3



MATH EXPRESSIONS	ST MATH	<b>PUZZLE TALKS</b> *Must be signed in to ST Math to access.
Unit 1: Multiplication and Division with 0-5, 9, and 10	Multiplication Concepts Division Concepts Number Patterns	Intro to Symbolic Multiplication Counting with Equal Groups Intro to Visual Division
Unit 2: Multiplication and Division of 6s, 7s, 8s and Multiply with Multiples of 10.	Multiplication and Division Relationships Properties of Multiplication Multiplication Facts and Strategies Division Facts and Strategies	<u>Multiplication and Division</u> <u>Relationships</u> <u>Properties of Multiplication</u>
Unit 3: Multidigit Addition and Subtraction	Rounding Three-Digit Numbers Addition and Subtraction within 1000 Strategies Composing and Decomposing within 1000	
Unit 4: Fractions, Time, and Data	Fraction Concepts Fractions on the Number Line Time to the Minute	Visual Fractions Concepts Building Fractions with Unit Fractions Unit Fractions on the Number Line Fractions on the Number Line

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	Intervals of Time Scale and Measurement in Graphing Line Plots	<u>Elapsed Time</u>
Unit 5: Measurement and Fractions	Multiplication and Area Area and Perimeter Fractions Equivalence and Ordering	AreaArea and Perimeter TogetherArea and MultiplicationConcepts of Tiling and AreaCalculating PerimeterBuild a Given Area and PerimeterEquivalent Fractions
Unit 6: Write Equations to Solve Word Problems	Solve Two-Step Problems	
Unit 7: Measurement and Polygons	Mass and Volume Shape Attributes	