

# Textbook Correlations

## Reveal Math Curriculum

### Grade 4



**ST Math**  
Created by MIND Education

| REVEAL MATH                                                                                    | ST MATH                                                                                                                       | PUZZLE TALKS                                                                                                                                                                                    |
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| <b>Units 1 &amp; 2:<br/>Generalize<br/>Place-Value</b>                                         | <b>Place Value</b>                                                                                                            |                                                                                                                                                                                                 |
| <b>Unit 3: Addition and<br/>Subtraction<br/>Strategies</b>                                     | <b>Addition and Subtraction<br/>Algorithm</b><br><br><b>Multi-Step Addition and<br/>Subtraction Problems</b>                  |                                                                                                                                                                                                 |
| <b>Unit 4:<br/>Multiplication as<br/>Comparison</b>                                            | <b>Multiplicative Comparison</b><br><br><b>Factors and Multiples</b><br><br><b>Multi-Step Problems Using 4<br/>Operations</b> |                                                                                                                                                                                                 |
| <b>Unit 5: Numbers and<br/>Number Patterns</b>                                                 | <b>Patterns</b>                                                                                                               |                                                                                                                                                                                                 |
| <b>Unit 6:<br/>Multiplication<br/>Strategies with<br/>Multi-Digit Numbers</b>                  | <b>Multi-Digit Multiplication</b>                                                                                             |                                                                                                                                                                                                 |
| <b>Unit 7: Division<br/>Strategies with<br/>Multi-Digit<br/>Dividends</b>                      | <b>Multi-Digit Division</b>                                                                                                   |                                                                                                                                                                                                 |
| <b>Unit 8: Fraction<br/>Equivalence</b>                                                        | <b>Fractions Equivalence</b>                                                                                                  |                                                                                                                                                                                                 |
| <b>Unit 9: Addition and<br/>Subtraction<br/>Meanings and<br/>Strategies with<br/>Fractions</b> | <b>Addition and Subtraction with<br/>Fractions</b>                                                                            | <a href="#"><u>Alien Bridge</u></a><br><br><a href="#"><u>Jiji Cycle Select Basket</u></a><br><br><a href="#"><u>Scale Fractions</u></a><br><a href="#"><u>Addition and<br/>Subtraction</u></a> |

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| <b>Unit 10: Addition and Subtraction Strategies with Mixed Numbers</b> | <b>Mixed Numbers</b>                                                                                    | <a href="#"><u>Scale Fractions</u></a><br><a href="#"><u>Estimate Fractions on the Number Line</u></a>                                                                                                                            |
| <b>Unit 11: Multiply Fractions by Whole Numbers</b>                    | <b>Rounding Whole Numbers</b><br><b>Fraction Multiplication</b>                                         | <a href="#"><u>Alien Bridge (Multiples)</u></a><br><a href="#"><u>Alien Bridge Symbolic</u></a><br><a href="#"><u>Crank Pies Fraction Multiplication</u></a><br><a href="#"><u>Fraction Multiplication on the Number Line</u></a> |
| <b>Unit 12: Decimal Fractions</b>                                      | <b>Decimal Fractions</b><br><b>Comparing Decimals</b>                                                   | <a href="#"><u>Fractions and Decimals Grid</u></a><br><a href="#"><u>Number Line Trap</u></a>                                                                                                                                     |
| <b>Unit 13: Units of Measurement and Data</b>                          | <b>Measurement and Conversions</b><br><b>Applying Area and Perimeter</b><br><b>Line Plots and Range</b> | <a href="#"><u>Capacity</u></a><br><a href="#"><u>Perimeter Select</u></a>                                                                                                                                                        |
| <b>Unit 14: Geometric Figures</b>                                      | <b>Lines and Angles</b><br><b>Classifying Shapes</b><br><b>Lines of Symmetry</b>                        | <a href="#"><u>Symmetry Grid</u></a>                                                                                                                                                                                              |