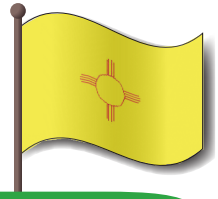


Key Topics by Grade with New Mexico Performance Standards



3rd Grade

- 1. Place Value to \square \square 3-N.1.1a
 \square 10,000 \square 3-N.1.1b
 \square 3-N.1.3
- 2. Multi-Digit Addition \square 3-N.2.2
- 3. Multi-Digit \square \square \square 3-N.2.2
 \square Subtraction
- 4. Multiplication by a \square \square 3-N.2.1
 \square Single Digit \square 3-N.2.3
 \square 3-N.3.2
 \square 3-N.3.3
- 5. Division by a \square \square 3-N.2.1
 \square Single Digit \square 3-N.2.3
 \square 3-N.3.3
- 6. Geometry- \square \square 3-G.1.1a
 \square Identifying Shapes \square 3-G.1.1c
- 7. Basic Fractions \square 3-N.1.5
 \square 3-N.1.6

4th Grade

- 1. Place Value to \square \square 4-N.1.1a
 \square 1,000,000 \square 5-N.1.1a
- 2. Multi-Digit \square \square 4-N.2.1b
 \square Multiplication \square 4-N.3.1
 \square 4-N.3.2
- 3. Long Division \square \square 4-N.2.1b
 \square w/Single Digit \square \square
 \square Divisor
- 4. Geometry-Area \square \square 4-M.2.4
 \square and Perimeter \square 4-M.2.5
 \square \square
- 5. Algebra-Find the \square \square 2-A.1.3
 \square Missing Number \square 3-A.1.3
 \square or Sign \square 3-A.2.1
- 6. Add/Subtract \square \square 4-N.1.3
 \square Fractions w/Like \square \square
 \square Denominators
- 7. Basic Decimals- \square \square 4-N.2.13
 \square Add/Subtract \square \square 5-N.1.1c
 \square Decimals \square 5-N.2.2

5th Grade

- 1. Graphing \square \square \square 6-A.1.2
 \square Coordinates \square 6-G.2.1
- 2. Long Division \square \square 5-N.2.1
 \square w/Multi-Digit \square \square 5-N.2.7
 \square Divisors
- 3. Multiply/Divide \square \square 6-N.2.5b
 \square Decimals \square 6-N.3.7
- 4. Geometry-Area of \square \square 7-M.2.2
 \square Parallelograms and \square 6-G.1.2
 \square Triangles
- 5. Add/Subtract \square \square 6-N.2.5c
 \square Integers
- 6. Add/Subtract \square \square 4-N.1.3
 \square Fractions w/Unlike \square 5-N.2.3
 \square Denominators
- 7. Decimals, Fractions, \square 5-N.1.4
 \square and Percents \square 5-N.2.9
 \square 6-N.3.5

6th Grade

- 1. Factoring Numbers, \square 6-N.1.4
 \square GCF, and LCM \square 6-N.2.2
- 2. Geometry- \square \square 7-G.1.2
 \square Circumference/Area \square 7-M.2.2
 \square of a Circle
- 3. Add/Subtract Mixed \square 6-N.2.6
 \square Numbers \square \square 7-N.3.5
- 4. Ratios and \square \square 6-N.3.6
 \square Proportions \square 6.A.1.4
- 5. Multiply/Divide \square \square 7-N.2.1
 \square Integers
- 6. Algebra-Solve \square \square 6.A.1.3
 \square One-Step Equations \square 6-A.2.2
 \square 6-A.2.3
- 7. Compare/Order \square \square 6-N.1.5
 \square Fractions, Decimals, \square 6-N.3.4
 \square and Integers

7th Grade

- 1. Order of Operations \square 7-N.1.5
- 2. Multiply/Divide \square \square 6-N.3.7
 \square Fractions \square 7-N.2.1
- 3. Powers, Exponents, \square 6-N.1.2
 \square and Roots \square 7-N.2.7
 \square 7-N.3.6
- 4. Algebra-Solve \square \square 7-A.2.1b
 \square Two-Step Equations \square 7-A.4.4
- 5. Graphing Using the \square 7-A.2.5
 \square Slope Formula \square 8-A.1.2a
- 6. Simplifying \square \square 9-12-A.1.16
 \square Fractions w/Variables
- 7. Pythagorean \square \square 7-G.1.3
 \square Theorem and Right \square 8-G.1.3
 \square Triangles

8th Grade

- 1. Algebra-Solve \square \square 9-12-A.1.8
 \square Multi-Step Equations
- 2. Add/Subtract \square \square 9-12-A.1.14b
 \square Polynomials
- 3. Multiply/Divide \square \square 9-12-A.1.8
 \square Polynomials \square 9-12-A.1.14b
- 4. FOIL \square 9-12-A.1.4
- 5. Factoring \square \square \square 9-12-A.1.14
 \square Polynomials
- 6. Graph Linear \square \square 8-A.2.5
 \square Equations \square 9-12-A.3.4a
- 7. Quadratic Formula \square 9-12-A.1.13a