

Math in Practice – Teaching Second-Grade Math

Summary of Grade 2 Module Alignment with OAS-Math
Organized by Math in Practice Module



Math in Practice <i>Teaching Second-Grade Math</i> Module	Oklahoma Academic Standard(s) Addressed
Module 1 – Exploring Problem Solving	1.N.2.2 2.N.2.5 2.A.2.1 2.A.2.2 2.A.2.3 3.N.2.5 4.N.1.7
Module 2 – Building Understanding and Fluency of Basic Math Facts	2.N.2.1 2.N.2.2
Module 3 – Building Foundations of Multiplication	K.3.1 1.N.3.2 2.N.2.6
Module 4 – Understanding Place Value	2.N.1.1 2.N.1.3 2.N.1.4
Module 5 – Comparing Two 3-Digit Numbers	2.N.1.2 2.N.1.6
Module 6 – Understanding Multidigit Addition	2.N.2.4 2.N.2.5
Module 7 – Understanding Multidigit Subtraction	2.N.2.4 2.N.2.5
Module 8 – Extending Understanding of Multidigit Addition	2.N.2.4 2.N.2.5
Module 9 – Extending Understanding of Multidigit Subtraction	2.N.2.4 2.N.2.5
Module 10 – Understanding Length Measurement	2.GM.2.1 2.GM.2.2 3.GM.2.3 3.GM.2.4 3.GM.2.5 4.GM.2.4 5.GM.3.2
Module 11 – Exploring Time	2.GM.3.1

Math in Practice <i>Teaching Second-Grade Math Module</i>	Oklahoma Academic Standard(s) Addressed
Module 12 – Exploring Money	2.N.4.1 2.N.4.2 3.N.4.1 3.N.4.2 4.N.3.1
Module 13 – Representing and Interpreting Data	2.D.1.1 2.D.1.2 2.D.1.3 2.D.1.4
Module 14 – Describing Geometric Shapes	2.GM.1.1 2.GM.1.2 2.GM.1.4 4.GM.1.3 5.GM.1.2
Module 15 – Partitioning Shapes	2.N.3.1 2.N.3.2



Grade 1 Oklahoma Academic Standard	Math in Practice Module(s)
2.N.1.1	Grade 2: Module 4 – Understanding Place Value
2.N.1.2	Grade 2: Module 5 – Comparing Two 3-Digit Numbers
2.N.1.3	Grade 2: Module 4 – Understanding Place Value
2.N.1.4	Grade 2: Module 4 – Understanding Place Value
2.N.1.5	Grade 3: Module 5 – Rounding Numbers to the Nearer Ten or Hundred
2.N.1.6	Grade 2: Module 5 – Comparing Two 3-Digit Numbers
2.N.2.1	<p>Grade 2: Module 2 – Building Understanding and Fluency of Basic Math Facts</p> <p>Grade 1: Module 3 – Building Understanding and Fluency with Basic Math Facts: Expanding on +/-1, +/-0</p> <p>Grade 1: Module 4 – Building Understanding and Fluency with Basic Math Facts: +/-2</p> <p>Grade 1: Module 5 – Building Understanding and Fluency with Basic Math Facts: +/-10</p> <p>Grade 1: Module 6 – Building Understanding and Fluency with Basic Math Facts: Doubles</p> <p>Grade 1: Module 7 – Building Understanding and Fluency with Basic Math Facts: Making Ten</p>
2.N.2.2	<p>Grade 2: Module 2 – Building Understanding and Fluency of Basic Math Facts</p> <p>Grade 1: Module 3 – Building Understanding and Fluency with Basic Math Facts: Expanding on +/-1, +/-0</p> <p>Grade 1: Module 4 – Building Understanding and Fluency with Basic Math Facts: +/-2</p> <p>Grade 1: Module 5 – Building Understanding and Fluency with Basic Math Facts: +/-10</p> <p>Grade 1: Module 6 – Building Understanding and Fluency with Basic Math Facts: Doubles</p> <p>Grade 1: Module 7 – Building Understanding and Fluency with Basic Math Facts: Making Ten</p>
2.N.2.3	Grade 3: Module 5 – Rounding Numbers to the Nearer Ten or Hundred
2.N.2.4	<p>Grade 2: Module 6 – Understanding Multidigit Addition</p> <p>Grade 2: Module 7 – Understanding Multidigit Subtraction</p> <p>Grade 2: Module 8 – Extending Understanding of Multidigit Addition</p> <p>Grade 2: Module 9 – Extending Understanding of Multidigit Subtraction</p>

2.N.2.5	<p>Grade 1: Module 9 – Exploring Addition and Subtraction with a 2-Digit Number</p> <p>Grade 2: Module 1 – Exploring Problem Solving</p> <p>Grade 2: Module 6 – Understanding Multidigit Addition</p> <p>Grade 2: Module 7 – Understanding Multidigit Subtraction</p> <p>Grade 2: Module 8 – Extending Understanding of Multidigit Addition</p> <p>Grade 2: Module 9 – Extending Understanding of Multidigit Subtraction</p>
2.N.2.6	Grade 2: Module 3 – Building Foundations of Multiplication
2.N.3.1	<p>Grade 1: Module 15 – Partitioning Shapes into Halves and Fourths</p> <p>Grade 2: Module 15 – Partitioning Shapes</p>
2.N.3.2	<p>Grade 1: Module 15 – Partitioning Shapes into Halves and Fourths</p> <p>Grade 2: Module 15 – Partitioning Shapes</p>
2.N.4.1	<p>Grade 1: Module 12 – Working with Money</p> <p>Grade 2: Module 12 – Exploring Money</p>
2.N.4.2	Grade 2: Module 12 – Exploring Money
2.A.1.1	Grade 4: Module 15 – Solving Complex Problems
2.A.1.2	Grade 4: Module 15 – Solving Complex Problems
2.A.2.1	Grade 2: Module 1 – Exploring Problem Solving
2.A.2.2	Grade 2: Module 1 – Exploring Problem Solving
2.A.2.3	Grade 2: Module 1 – Exploring Problem Solving
2.GM.1.1	Grade 2: Module 14 – Describing Geometric Shapes
2.GM.1.2	Grade 2: Module 14 – Describing Geometric Shapes
2.GM.1.3	Kindergarten: Module 13 – Exploring Geometry
2.GM.1.4	Grade 2: Module 14 – Describing Geometric Shapes
2.GM.2.1	Grade 2: Module 10 – Understanding Length Measurement
2.GM.2.2	Grade 2: Module 10 – Understanding Length Measurement
2.GM.2.3	Grade 1: Module 10 – Measuring Lengths with Indirect Comparisons
2.GM.3.1	Grade 2: Module 11 – Exploring Time
2.D.1.1	Grade 2: Module 13 – Representing and Interpreting Data

2.D.1.2	Grade 2: Module 13 – Representing and Interpreting Data
2.D.1.3	Grade 2: Module 13 – Representing and Interpreting Data
2.D.1.4	Grade 2: Module 13 – Representing and Interpreting Data