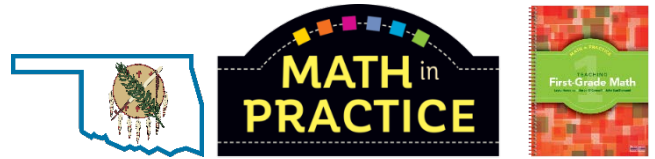


Math in Practice – Teaching First-Grade Math

Summary of Grade 1 Module Alignment with OAS-Math
Organized by Math in Practice module



Math in Practice <i>Teaching First-Grade Math Module</i>	Oklahoma Academic Standard(s) Addressed
Module 1 – Exploring Addition Word Problems with Sums to 20	1.N.1.7 1.N.2.1
Module 2 – Connecting Subtraction and Addition to Solve Word Problems	1.N.2.1
<i>Introduction to Math Facts Instruction</i>	1.N.2.3 2.N.2.1 2.N.2.2
Module 3 – Building Understanding and Fluency with Basic Math Facts: Expanding on +/-1, +/-0	1.N.2.3 2.N.2.1 2.N.2.2
Module 4 – Building Understanding and Fluency with Basic Math Facts: +/-2	1.N.2.3 2.N.2.1 2.N.2.2
Module 5 – Building Understanding and Fluency with Basic Math Facts: +/-10	1.N.2.3 2.N.2.1 2.N.2.2
Module 6 – Building Understanding and Fluency with Basic Math Facts: Doubles	1.N.2.3 2.N.2.1 2.N.2.2
Module 7 – Building Understanding and Fluency with Basic Math Facts: Making Ten	1.N.2.3 2.N.2.1 2.N.2.2
Module 8 – Counting and Understanding Place Value	1.N.1.2 1.N.1.3 1.N.1.4 1.N.1.6 1.N.1.8
Module 9 – Exploring Addition and Subtraction with a 2-Digit Number	1.N.1.5 2.N.2.5
Module 10 – Measuring Lengths with Indirect Comparisons	1.GM.2.1 1.GM.2.2 1.GM.2.3 1.GM.2.4 2.GM.2.3

Math in Practice <i>Teaching First-Grade Math Module</i>	Oklahoma Academic Standard(s) Addressed
Module 11 – Telling Time to the Hour and Half Hour	1.GM.3.1
Module 12 – Working with Money	K.N.4.1 1.N.4.1 1.N.4.2 1.N.4.3 2.N.4.1
Module 13 – Representing and Interpreting Data	K.D.1.1 K.D.1.2 K.D.1.3 1.D.1.1 1.D.1.2 1.D.1.3
Module 14 – Understanding and Describing Shapes and Defining Attributes	1.GM.1.1 1.GM.1.2 1.GM.1.3 1.GM.1.4 3.GM.1.1 3.GM.1.2
Module 15 – Partitioning Shapes into Halves and Fourths	1.N.3.1 2.N.3.1 2.N.3.2



Grade 1 Oklahoma Academic Standard	Math in Practice Module(s)
1.N.1.1	Kindergarten: Module 2 – Counting and Cardinality: Numbers 0-10
1.N.1.2	Kindergarten: Module 3 – Counting and Cardinality and Place Value: Numbers 0-20 Grade 1: Module 8 – Counting and Understanding Place Value
1.N.1.3	Grade 1: Module 8 – Counting and Understanding Place Value
1.N.1.4	Kindergarten: Module 4 – Counting Numbers Grade 1: Module 8 – Counting and Understanding Place Value
1.N.1.5	Grade 1: Module 9 – Exploring Addition and Subtraction with a 2-Digit Number
1.N.1.6	Grade 1: Module 8 – Counting and Understanding Place Value
1.N.1.7	Grade 1: Module 1 – Exploring Addition Word Problems with Sums to 20
1.N.1.8	Grade 1: Module 8 – Counting and Understanding Place Value
1.N.2.1	Kindergarten: Module 7 – Understanding Addition Kindergarten: Module 8 – Understanding Subtraction Grade 1: Module 1 – Exploring Addition Word Problems with Sums to 20 Grade 1: Module 2 – Connecting Subtraction and Addition to Solve Word Problems
1.N.2.2	Grade 2: Module 1 – Exploring Problem Solving
1.N.2.3	Kindergarten: Module 9 – Understanding Math Facts Grade 1: Module 3 – Building Understanding and Fluency with Basic Math Facts: Expanding on +/-1, +/-0 Grade 1: Module 4 – Building Understanding and Fluency with Basic Math Facts: +/-2 Grade 1: Module 5 – Building Understanding and Fluency with Basic Math Facts: +/-10 Grade 1: Module 6 – Building Understanding and Fluency with Basic Math Facts: Doubles Grade 1: Module 7 – Building Understanding and Fluency with Basic Math Facts: Making Ten
1.N.3.1	Grade 1: Module 15 – Partitioning Shapes into Halves and Fourths
1.N.3.2	Grade 2: Module 3 – Building Foundations of Multiplication
1.N.4.1	Grade 1: Module 12 – Working with Money

Grade 1 Oklahoma Academic Standard	Math in Practice Module(s)
1.N.4.2	Grade 1: Module 12 – Working with Money
1.N.4.3	Grade 1: Module 12 – Working with Money
1.A.1.1	Grade 4: Module 15 – Solving Complex Problems
1.GM.1.1	Grade 1: Module 14 – Understanding and Describing Shapes and Defining Attributes
1.GM.1.2	Grade 1: Module 14 – Understanding and Describing Shapes and Defining Attributes
1.GM.1.3	Kindergarten: Module 13 – Exploring Geometry Grade 1: Module 14 – Understanding and Describing Shapes and Defining Attributes
1.GM.1.4	Kindergarten: Module 12 – Introducing Geometry Grade 1: Module 14 – Understanding and Describing Shapes and Defining Attributes
1.GM.2.1	Grade 1: Module 10 – Measuring Lengths with Indirect Comparisons
1.GM.2.2	Grade 1: Module 10 – Measuring Lengths with Indirect Comparisons
1.GM.2.3	Grade 1: Module 10 – Measuring Lengths with Indirect Comparisons
1.GM.2.4	Grade 1: Module 10 – Measuring Lengths with Indirect Comparisons
1.GM.2.5	Kindergarten: Module 10 – Exploring Measurement
1.GM.3.1	Grade 1: Module 11 – Telling Time to the Hour and Half Hour
1.D.1.1	Grade 1: Module 13 – Representing and Interpreting Data
1.D.1.2	Grade 1: Module 13 – Representing and Interpreting Data
1.D.1.3	Grade 1: Module 13 – Representing and Interpreting Data