

Math in Practice – Teaching Kindergarten Math

Summary of kindergarten module alignment with VA SOL
Organized by Math in Practice module



Math in Practice <i>Teaching Kindergarten Math Module</i>	VA SOL Standard(s)
Module 1 – Counting and Cardinality: Numbers 1-5	K.1a K.1b
Module 2 – Counting and Cardinality: Numbers 0-10	K.1a K.1b
Module 3 – Counting and Cardinality and Place Value: Numbers 0-20	K.1a K.1b
Module 4 – Counting Numbers	K.3a K.3b K.3c K.3d
Module 5 – Comparing Numbers 1-10	K.2a K.2b
Module 6 – Decomposing Numbers	K.4a K.4b K.6
Module 7 – Understanding Addition	K.6
Module 8 – Understanding Subtraction	K.6
Module 9 – Understanding Math Facts	K.6
Module 10 – Exploring Measurement	K.9
Module 11 – Sorting and Classifying Objects	K.9 K.10b K.12
Module 12 – Introducing Geometry	K.10a K.10b K.10c
Module 13 – Exploring Geometry	K.10a K.10b K.10c



Kindergarten VA SOL Standard	Math in Practice Module(s)
	<i>The mathematical process standards are addressed in a variety of ways throughout the Math in Practice modules.</i>
K.1a	<p>Kindergarten: Module 1 – Counting and Cardinality: Numbers 1-5 Kindergarten: Module 2 – Counting and Cardinality: Numbers 0-10 Kindergarten: Module 3 – Counting and Cardinality and Place Value: Numbers 0-20</p>
K.1b	<p>Kindergarten: Module 1 – Counting and Cardinality: Numbers 1-5 Kindergarten: Module 2 – Counting and Cardinality: Numbers 0-10 Kindergarten: Module 3 – Counting and Cardinality and Place Value: Numbers 0-20</p>
K.2a	Kindergarten: Module 5 – Comparing Numbers 1-10
K.2b	Kindergarten: Module 5 – Comparing Numbers 1-10
K.3a	Kindergarten: Module 4 – Counting Numbers
K.3b	Kindergarten: Module 4 – Counting Numbers
K.3c	Kindergarten: Module 4 – Counting Numbers
K.3d	Kindergarten: Module 4 – Counting Numbers
K.4a	Kindergarten: Module 6 – Decomposing Numbers
K.4b	Kindergarten: Module 6 – Decomposing Numbers
K.6	Kindergarten: Module 6 – Decomposing Numbers
K.6	Kindergarten: Module 7 – Understanding Addition
K.6	Kindergarten: Module 8 – Understanding Subtraction
K.6	Kindergarten: Module 9 – Understanding Math Facts
K.9	Kindergarten: Module 10 – Exploring Measurement
K.9	Kindergarten: Module 11 – Sorting and Classifying Objects

Kindergarten VA SOL Standard	Math in Practice Module(s)
K.10a	Kindergarten: Module 12 – Introducing Geometry Kindergarten: Module 13 – Exploring Geometry
K.10b	Kindergarten: Module 11 – Sorting and Classifying Objects Kindergarten: Module 12 – Introducing Geometry Kindergarten: Module 13 – Exploring Geometry
K.10c	Kindergarten: Module 12 – Introducing Geometry Kindergarten: Module 13 – Exploring Geometry
K.12	Kindergarten: Module 11 – Sorting and Classifying Objects
	No modules for K.5 (fractions); K.7 (money), K.8 (calendar), K.11 (graphing); K.13 (patterns)