



# Mathseeds Lessons and Mathematics Standards of Learning for Virginia



## Kindergarten

Strand	Focus	Codes	Mathseeds Lesson #	Fluency	Assessment
<b>Number and Number Sense</b>	Whole Number Concepts	K.1, K.2, K.3, K.4, K.5	1, 2, 3, 5, 7, 10, 11, 12, 14, 16, 17, 18, 19, 21, 22, 33, 41, 43, 45, 46, 48		Driving Test Number
<b>Computation and Estimation</b>	Whole Number Operations	K.6	24, 30, 32, 34, 36, 40, 49	Number Facts Addition Maps 1–6 Number Facts Subtraction Maps 1–6	Driving Test Operations
<b>Measurement</b>	Instruments and Attributes	K.7, K.8, K.9, K.10	13, 26, 29, 38, 39, 42		Driving Test Measurement
<b>Geometry</b>	Plane Figures	K.11, K.12	4, 6, 9, 15, 23, 27, 35, 37, 44		Driving Test Geometry
<b>Probability and Statistics</b>	Data Collection and Display	K.13, K.14			Driving Test Data
<b>Patterns, Functions, and Algebra</b>	Attributes and Patterning	K.15, K.16	8, 20, 25, 28, 31, 47, 50		Driving Test Patterns

## Grade 1

Strand	Focus	Codes	Mathseeds Lesson #	Fluency	Assessment
<b>Number and Number Sense</b>	Place Value and Fraction Concepts	1.1, 1.2, 1.3	60, 61, 63, 66, 67, 75, 81, 86		Driving Tests Number; Patterns & Fractions
<b>Computation and Estimation</b>	Whole Number Operations	1.4, 1.5, 1.6	53, 56, 58, 65, 68, 71, 72, 74, 85, 88, 91, 95, 96, 98, 100	Number Facts Addition Maps 6–16 Number Facts Subtraction Maps 6–16	Driving Tests Operations
<b>Measurement</b>	Time and Nonstandard Measurement	1.7, 1.8, 1.9, 1.10, 1.11	54, 55, 59, 64, 70, 73, 83, 84, 87, 89, 92		Driving Tests Measurement; Data, Chance & Money
<b>Geometry</b>	Characteristics of Plane Figures	1.12, 1.13	52, 57, 62, 69, 78, 94, 99		Driving Tests Geometry
<b>Probability and Statistics</b>	Data Collection and Interpretation	1.14, 1.15	80, 82, 97		Driving Tests Data, Chance & Money
<b>Patterns, Functions, and Algebra</b>	Patterning and Equivalence	1.16, 1.17, 1.18	51, 76, 77, 79, 90, 93		Driving Tests Patterns & Fractions

## Grade 2

Strand	Focus	Codes	Mathseeds Lesson #	Fluency	Assessment
<b>Number and Number Sense</b>	Place Value, Number Patterns, and Fraction Concepts	2.1, 2.2, 2.3, 2.4	101, 105, 106, 108, 111, 113, 115, 117, 122, 129, 130, 132, 136, 138	Number Facts Addition and Subtraction Maps 6–16 Number Facts Multiplication Maps 1–5	Driving Tests Number; Patterns & Fractions
<b>Computation and Estimation</b>	Number Relationships and Operations	2.5, 2.6, 2.7, 2.8, 2.9	103, 110, 118, 120, 124, 128, 131, 134, 139, 140		Driving Tests Operations
<b>Measurement</b>	Money, Linear Measurement, Weight/Mass, and Volume	2.10, 2.11, 2.12, 2.13, 2.14	104, 109, 112, 114, 116, 123, 125, 126, 127, 135		Driving Tests Measurement; Data, Chance & Money
<b>Geometry</b>	Symmetry and Plane and Solid Figures	2.15, 2.16	102, 119, 121		Driving Tests Geometry
<b>Probability and Statistics</b>	Applications of Data	2.17, 2.18, 2.19	107, 137		Driving Tests Data, Chance & Money
<b>Patterns, Functions, and Algebra</b>	Patterning and Numerical Sentences	2.20, 2.21, 2.22	133		Driving Tests Patterns & Fractions

