BUILD YOUR OWN MATH SYLLABUS

Lesson #	Topic	# of Lessons
	Quarter I	
1	Logic: Chains.	1
2	Logic: Chains. Transformation of chains.	1
3	Geometry: Point. Straight and curved lines.	1
4	Geometry: Intersecting and parallel lines.	1
5	Addition and subtraction of two-digit numbers using the column method	1
6	Addition of two-digit numbers using column method: 21 + 9.	1
7	Addition of two-digit numbers using column method: 21 + 39.	1
8	Subtraction of two-digit numbers using column method: 40 − 8, 40 − 28.	1
9	Addition of two-digit numbers by regrouping: 36 + 7, 36 + 17.	1
10	Addition of two-digit numbers by decomposition: 18 + 5, 18 + 25.	1
11	Subtraction of two-digit numbers with regrouping: 32 − 5, 32 − 15.	1
12	Mental arithmetic techniques	1
13	Addition and subtraction of two-digit numbers. Solving problems. Review.	1
14	Hundreds Place Value	1
15	Meters. Measurement. Units.	1
16	Notation of three-digit numbers with zero in the tens place: 204.	1
17	Notation of three-digit numbers with zero in the ones place: 240.	1
18	Comparison of three-digit numbers	1
19	Addition and subtraction of three-digit numbers: 261 + 124, 372 − 162.	1
20	Addition of three-digit numbers: 204 + 138, 162 + 153.	1
21	Addition of three-digit numbers: 167 + 45 + 308.	1
22	Subtraction of three-digit numbers: 243 − 114, 316 − 152.	1
23	Subtraction of three-digit numbers with regrouping: 231 − 145.	1
24	Subtraction of three-digit numbers with regrouping: 300 − 156.	1
25	Review. Solving problems.	1
	Quarter I Total	**25**
	Quarter II	
26	Operations	1
27	Inverse operations	1
28	Geometry: Line. Ray. Line segment.	1
29	Computer Science: Algorithms and programs.	1
30	Solving problems	1
31	Geometry: Polyline length. Perimeter.	1
32	Expressions	1
33	Order of operations in expressions	1
34	Computer Science: Decision algorithms.	1
35	Geometry: Right angle. Solving problems.	1
36	Properties of addition: Commutative and associative.	1
37	Subtracting a sum from a number	1
38	Subtracting a number from a sum	1
39	Geometry: Rectangles and squares.	1
40	Geometry: Area of figures. Units of area.	1
41	Geometry: Rectangular parallelepiped.	1
42	Multiplication	1
43	The parts of multiplication	1
44	Multipliers. Solving problems.	1
45	Geometry: Area of a rectangle.	1
46	Geometry: Area of a rectangle. Solving problems.	1
47	Multiplication by 0 and 1	1
48	Multiplication table	1
49	Multiplication table for 2	1
50	Multiplication. Solving problems.	1
	Quarter II Total	**25**

	Quarter III	
51	Division	1
52	Components of division	1
53	Division with 0 and 1	1
54	Relationship between multiplication and division	1
55	Solving problems	1
56	Types of division	1
57	Multiplication table for 3	1
58	Geometry: Types of angles.	1
59	Review. Solving problems.	1
60	Equations of the form ax = b, a÷x = b, x÷a = b.	1
61	Multiplication table for 4	1
62	Equations. Solving problems.	1
63	The order of operations in expressions	1
64	Multiplication table for 5	1
65	Increase and decrease several times	1
66	Solving problems of increasing and decreasing several times	1
67	Multiplication table for 6	1
68	Multiplicative comparison	1
69	Multiplicative comparison. Solving problems.	1
70	Multiplication table for 7	1
71	Geometry: Circle.	1
72	Solving problems	1
73	Multiplication and division tables for 8 and 9	1
74	Thousands place value	1
75	Thousands place value: Solving problems.	1
	✋ Quarter III Total	25
	Quarter IV	
76	Geometry: 3D volumes. Volume units.	1
77	Multiplication and division by 10 and 100	1
78	Solving problems	1
79	Multiplication properties	1
80	Multiplication of round numbers	1
81	Multiplication of round numbers. Solving problems.	1
82	Division of round numbers	1
83	Division of round numbers. Solving problems.	1
84	Multiplication of a sum by a number	1
85	Units of length	1
86	Solving problems	1
87	Dividing a sum by a number	1
88	Dividing a sum by a number. Solving problems.	1
89	Division of two-digit numbers	1
90	Division of two-digit numbers. Solving problems.	1
91	Division with remainders	1
92	Division with remainders. Part 2.	1
93	Geometry: Lines, networks, and paths.	1
94	Tree diagrams	1
95	Solving problems	1
96	Grade 2 Review. Part 1.	1
97	Grade 2 Review. Part 2.	1
98	Grade 2 Review. Part 3.	1
99	Grade 2 Review. Part 4.	1
100	Grade 2 Review. Part 5.	1
	✋ Quarter IV Total	25