Build Your Own Math Syllabus 1ˢᵗ Grade

	Topic	# of Lessons	Peterson lesson #
	Quarter I		
1	Properties of objects (color, shape, size, material). Comparing objects based on their properties.	1	1
2	Square, circle, triangle, rectangle. Changing color, shape, size.	1	2
3	Creating and changing shapes based on the example.	1	3,4
4	Highlighting parts of groups.	1	5,6
5	Comparing groups of objects. Symbols: = and ≠	1	7
6	Creating equal and unequal groups	1	8
7	Addition of groups of objects, sign +	1	9,10
8	Subtraction of groups of objects, sign -. connection between addition and subtraction. Higher-lower.	1	11,12
9	Addition, subtraction, ordered sets of objects	1	13,14
10	Connection between addition and subtraction. Earlier-later.	1	15
11	One-many. On, by, under. In front of, next to, between.	1	16
12	Digit and number 1. Left, right, in between.	1	17
13	Digit and number 2. Addition and subtraction of numbers.	1	18
14	Digit and number 3. Parts of number 3.	1	19
15	Addition and subtraction up to 3.	1	20,21
16	Digit and number 4. Parts of number 4.	1	22
17	Addition and subtraction up to 4.	1	23
18	Number line. Addition and subtraction up to 5. Parts of number 5.	1	24,25
19	Number line. Addition and subtraction up to 5. Parts of number 5.	1	26,27
20	Equality and inequality of numbers	1	28,29
21	Equality and inequality of numbers	1	30
22	Comparison of numbers. Symbols < and >	1	31
23	Comparison of numbers. Symbols < and >	1	32
24	Digit and number 6. Parts of number 6.	1	33
25	Addition and subtraction up to 6.	1	34
	Quarter I Total	**25**	
	Quarter II		
26	Points and lines. Components of addition.	1	35
27	Regions and borders. Components of subtraction.	1	36
28	Comparison, addition and subtraction up to 6.	1	37
29	Line segment and its parts	1	1
30	Digit and number 7, parts of number 7	1	2,3
31	Expressions	1	4
32	Expressions	1	5
33	Expressions. Comparison, addition and subtraction up to 7	1	6

34	Digit and number 8, Parts of number 8	1	7
35	Addition and subtraction up to 8	1	8,9
36	Digit and number 9, parts of number 9	1	10
37	Multiplication tables. Addition and subtraction up to 9.	1	11
38	Connections between components of addition	1	12
39	Connections between components of subtraction	1	13
40	Addition and subtraction up to 9.	1	14,15
41	Parts of shapes. Connections between the whole shape and its parts.	1	14,15
42	Number 0. Properties of addition and subtraction of 0	1	16
43	Comparison to 0	1	17
44	Addition and subtraction up to 9, relationships between addition and subtraction components	1	18
45	Relationships between the components of addition and subtraction, Rubik's cube	1	18
46	Equal shapes	1	19,20
47	Magical numbers. Roman numerals. Alphabetic numeration.	1	21
48	Magical numbers. Roman numerals. Alphabetic numeration.	1	22
49	Word problems	1	23
50	Addition and subtraction up to 9, word problems	1	24
	Quarter II Total	**25**	
	Quarter III		
51	Problems	1	25,26
52	Solving problems about connections between whole and part	1	27
53	Comparing numbers	1	28
54	Comparing numbers based on the difference between them	1	29
55	Comparing numbers	1	30
56	Comparing numbers	1	31
57	Recall, math games	1	32
58	Units, length, drawing line segments of the given length	1	1,2
59	Perimeter, measuring the sides of polygons	1	3
60	Weight	1	4,5
61	Volume	1	6
62	Properties of units	1	7
63	Properties of units	1	8,9

64	Solving problems	1	10
65	Multiplication	1	11
66	Multiplication	1	12
67	Multiplication	1	13
68	Multiplication	1	14
69	Multiplication	1	15,16,17
70	Enlarging units of counting	1	18,19
71	Number 10, parts of number 10, subtraction and addition up to 10.	1	20
72	Counting by tens. Round numbers.	1	21
73	Ten		22
74	Solving problems	1	23,24
75	Counting by tens. Round numbers. Decimeter	1	25,26
	Quarter III Total	**25**	
	Quarter IV		
76	Round numbers	1	27,28
77	Round numbers	1	29
78	Numbers 1-20	1	30
79	Numbers 1-20	1	31
80	Writing two-digit numbers	1	32
81	Natural numbers	1	33
82	Comparing two digit numbers Addition and subtraction of two digit numbers	1	34
83	Addition and subtraction of two-digit numbers	1	35
84	Addition and subtraction of two-digit numbers	1	36
85	Comparison, addition and subtraction of two digit numbers	1	37
86	Addition table	1	38
87	Addition table	1	39
88	Addition table	1	40
89	Addition table	1	41
90	Addition table	1	42
91	Addition table	1	43
92	Addition table	1	44
93	Addition table	1	45
94	Review of material: Grade 1	1	Review
95	Review of material: Grade 1	1	Review
96	Review of material: Grade 1	1	Review
97	Review of material: Grade 1	1	Review
98	Review of material: Grade 1	1	Review
99	Review of material: Grade 1	1	Review

100	Review of material: Grade 1	1	
	Quarter IV Total	**25**	