

| Build Your Own Math Syllabus | | |
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| Lesson # | Topic | # of Lessons |
| | Quarter I | |
| 1 | Properties of objects (color, shape, size, material). Comparing objects based on their properties. | 1 |
| 2 | Square, circle, triangle, rectangle. Changing color, shape, size. | 1 |
| 3 | Creating and changing shapes based on the example | 1 |
| 4 | Highlighting parts of groups | 1 |
| 5 | Comparing groups of objects. Symbols = and \neq . | 1 |
| 6 | Creating equal and unequal groups | 1 |
| 7 | Addition of groups of objects, sign +. | 1 |
| 8 | Subtraction of groups of objects, sign $-$. Connection between addition and subtraction. Higher $-$ lower. | 1 |
| 9 | Addition, subtraction, order of objects. | 1 |
| 10 | Connection between addition and subtraction. Earlier $-$ later. | 1 |
| 11 | One $-$ many. Adverbs of place. | 1 |
| 12 | Digit and number 1. Left, right, in between. | 1 |
| 13 | Digit and number 2. Addition and subtraction of numbers. | 1 |
| 14 | Digit and number 3. Parts of number 3. | 1 |
| 15 | Addition and subtraction up to 3. | 1 |
| 16 | Digit and number 4. Parts of number 4. | 1 |
| 17 | Addition and subtraction up to 4. | 1 |
| 18 | Number line. Addition and subtraction up to 5. Parts of number 5. | 1 |
| 19 | Number line. Addition and subtraction up to 5. Parts of number 5. | 1 |
| 20 | Equality and inequality of numbers | 1 |
| 21 | Equality and inequality of numbers | 1 |
| 22 | Comparison of numbers. Symbols $<$ and $>$. | 1 |
| 23 | Comparison of numbers. Symbols $<$ and $>$. | 1 |
| 24 | Digit and number 6. Parts of number 6. | 1 |
| 25 | Addition and subtraction up to 6 | 1 |
| |  Quarter I Total | 25 |
| | | |
| | Quarter II | |
| 26 | Points and lines. Components of addition. | 1 |
| 27 | Regions and borders. Components of subtraction. | 1 |
| 28 | Comparison, addition, and subtraction up to 6. | 1 |
| 29 | Line segment and its parts | 1 |
| 30 | Digit and number 7, parts of number 7 | 1 |
| 31 | Expressions | 1 |
| 32 | Expressions | 1 |
| 33 | Expressions. Comparison, addition, and subtraction up to 7. | 1 |
| 34 | Digit and number 8. Parts of number 8. | 1 |
| 35 | Addition and subtraction up to 8. | 1 |
| 36 | Digit and number 9. Parts of number 9. | 1 |
| 37 | Addition tables. Addition and subtraction up to 9. | 1 |
| 38 | Connections between components of addition | 1 |
| 39 | Connections between components of subtraction | 1 |
| 40 | Addition and subtraction up to 9 | 1 |
| 41 | Parts of shapes. Connections between the whole shape and its parts. | 1 |
| 42 | Number 0. Properties of addition and subtraction of 0. | 1 |
| 43 | Comparison to 0 | 1 |
| 44 | Addition and subtraction up to 9, relationships between addition and subtraction components. | 1 |
| 45 | Relationships between the components of addition and subtraction. Rubik's cube. | 1 |
| 46 | Equal shapes | 1 |
| 47 | Magical numbers. Roman numerals. Alphabetic numeration. | 1 |
| 48 | Magical numbers. Roman numerals. Alphabetic numeration. | 1 |
| 49 | Equal shapes review | 1 |
| 50 | Addition and subtraction up to 9, word problems. | 1 |
| |  Quarter II Total | 25 |
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| | Quarter III | |
| 51 | Problems | 1 |
| 52 | Solving problems about relationship between whole and part | 1 |
| 53 | Addition fact families | 1 |
| 54 | Comparing numbers based on the difference between them | 1 |
| 55 | How much more? How much less? | 1 |
| 56 | Problems about bigger and smaller numbers | 1 |
| 57 | Solving problems about comparing numbers based on the difference between them | 1 |
| 58 | Units, length, drawing line segments of the given length | 1 |
| 59 | Perimeter, measuring the sides of polygons. | 1 |
| 60 | Weight | 1 |
| 61 | Volume | 1 |
| 62 | Properties of units | 1 |
| 63 | Creating problems about finding the whole (one of the parts is unknown) | 1 |
| 64 | Equations | 1 |
| 65 | Equations | 1 |
| 66 | Equations | 1 |
| 67 | Equations | 1 |
| 68 | Equations | 1 |
| 69 | Equations | 1 |
| 70 | Enlarging units of counting | 1 |
| 71 | Number 10, parts of number 10, subtraction and addition up to 10. | 1 |
| 72 | Counting by tens. Round numbers. | 1 |
| 73 | Decimeter | 1 |
| 74 | Solving problems | 1 |
| 75 | Counting by tens. Round numbers. Decimeter. | 1 |
| |  Quarter III Total | 25 |
| | | |
| | Quarter IV | |
| 76 | Round numbers | 1 |
| 77 | Round numbers | 1 |
| 78 | Numbers 1-20 | 1 |
| 79 | Numbers 1-20 | 1 |
| 80 | Writing two-digit numbers | 1 |
| 81 | Natural numbers | 1 |
| 82 | Comparing two-digit numbers | 1 |
| 83 | Addition and subtraction of two-digit numbers | 1 |
| 84 | Addition and subtraction of two-digit numbers | 1 |
| 85 | Comparison, addition, and subtraction of two-digit numbers. | 1 |
| 86 | Addition table | 1 |
| 87 | Addition table | 1 |
| 88 | Addition table | 1 |
| 89 | Addition table | 1 |
| 90 | Addition table | 1 |
| 91 | Addition table | 1 |
| 92 | Addition table | 1 |
| 93 | Addition table | 1 |
| 94 | Review of material: Grade 1 | 1 |
| 95 | Review of material: Grade 1 | 1 |
| 96 | Review of material: Grade 1 | 1 |
| 97 | Review of material: Grade 1 | 1 |
| 98 | Review of material: Grade 1 | 1 |
| 99 | Review of material: Grade 1 | 1 |
| 100 | Review of material: Grade 1 | 1 |
| |  Quarter IV Total | 25 |
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