



IXL Weekly Boost skill plan

Math - Kindergarten



Use IXL's interactive skill plan to get up-to-date skill alignments, assign skills to your students, and track progress.

www.ixl.com/math/skill-plans/ixl-weekly-boost-kindergarten

Week 1

Counting up to 3

Day	IXL skills
Day 1	1. Learn to count to 3 VPL
Day 2	1. Count pictures - up to 3 XZY 2. Count using stickers - up to 3 7A3
Day 3	1. Count shapes - up to 3 KD6 2. Represent numbers with shapes - up to 3 BS9

Week 2

Counting up to 3 and up to 5

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Count on ten frames - up to 3 HV82. Show numbers on ten frames - up to 3 HAZ
Day 2	<ol style="list-style-type: none">1. Represent numbers with pictures - up to 3 S662. Learn to count to 5 94J
Day 3	<ol style="list-style-type: none">1. Count pictures - up to 5 EAM2. Count using stickers - up to 5 BRM

Week 3

Counting up to 5

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Count shapes in rows - up to 5 XUZ2. Represent numbers with shapes - up to 5 NA6
Day 2	<ol style="list-style-type: none">1. Count cubes - up to 5 U9J2. Show numbers with cubes - up to 5 XKB3. Count dots - 0 to 5 KNS
Day 3	<ol style="list-style-type: none">1. Count scattered shapes - up to 5 HX82. Represent numbers with pictures - up to 5 85U

Week 4

Counting up to 5

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Count on ten frames - up to 5 QJR2. Show numbers on ten frames - up to 5 WSY
Day 2	<ol style="list-style-type: none">1. One more with pictures - up to 5 YAE2. One more on frames - up to 5 Z6Y3. One more - up to 5 6H3
Day 3	<ol style="list-style-type: none">1. One less with pictures - up to 5 97D2. One less on frames - up to 5 MVT

Week 5

Counting up to 10

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Identify numbers - up to 10 Z7T2. Learn to count to 10 SLE
Day 2	<ol style="list-style-type: none">1. Count pictures - up to 10 WVJ2. Count using stickers - up to 10 VNE
Day 3	<ol style="list-style-type: none">1. Count dots - up to 10 WNL2. Represent numbers - up to 10 UJH

Week 6

Counting up to 10

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Count cubes - up to 10 Q472. Show numbers with cubes - up to 10 BPS
Day 2	<ol style="list-style-type: none">1. Count on ten frames - up to 10 QQQ2. Show numbers on ten frames - up to 10 TGW
Day 3	<ol style="list-style-type: none">1. Count blocks - up to 10 DB82. Count scattered shapes - up to 10 F7B

Week 7

Counting up to 10

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Count shapes in rings - up to 10 79V2. One more with pictures - up to 10 7MC
Day 2	<ol style="list-style-type: none">1. One more on frames - up to 10 EUM2. One more - up to 10 ZZR
Day 3	<ol style="list-style-type: none">1. One less with pictures - up to 10 KUP2. One less on frames - up to 10 CYU

Week 8

Counting up to 10

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Count up - up to 10 <small>BEC</small>2. Complete a sequence - up to 10 <small>5A2</small>
Day 2	<ol style="list-style-type: none">1. Count forward - up to 10 <small>MFP</small>2. Count up and down - up to 10 <small>BKF</small>
Day 3	<ol style="list-style-type: none">1. Count forward and backward - up to 10 <small>VYA</small>2. Names of numbers - up to 10 <small>ZHM</small>

Week 9

Comparing up to 10

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Fewer and more - compare by matching 7YV2. Fewer, more, and same FLW
Day 2	<ol style="list-style-type: none">1. Are there enough? SL52. Fewer and more - compare by counting Y2E
Day 3	<ol style="list-style-type: none">1. Fewer and more - compare in a mixed group 7MY2. Compare two numbers - up to 10 Z62

Week 10

Addition up to 5

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Put together cubes - sums up to 5 EBP2. Add with cubes - sums up to 5 RHY
Day 2	<ol style="list-style-type: none">1. Add with pictures - sums up to 5 LZY
Day 3	<ol style="list-style-type: none">1. Addition sentences up to 5: which model matches? 6RS2. Addition sentences up to 5: what does the model show? FNF

Week 11

Addition up to 5

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Addition word problems with pictures - sums up to 5 W5C2. Add two numbers - sums up to 5 YAX
Day 2	<ol style="list-style-type: none">1. Addition word problems - sums up to 5 QDH2. Make a number using addition - sums up to 5 B2L
Day 3	<ol style="list-style-type: none">1. Complete the addition sentence - sums up to 5 JRS

Week 12

Addition up to 10

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Put together cubes - sums up to 10 <small>EFK</small>2. Add with cubes - sums up to 10 <small>VKN</small>
Day 2	<ol style="list-style-type: none">1. Add with pictures - sums up to 10 <small>KM7</small>
Day 3	<ol style="list-style-type: none">1. Addition sentences up to 10: which model matches? <small>GBZ</small>2. Addition sentences up to 10: what does the model show? <small>WTT</small>

Week 13

Addition up to 10

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Addition word problems with pictures - sums up to 10 <small>7VF</small>2. Add two numbers - sums up to 10 <small>TCB</small>
Day 2	<ol style="list-style-type: none">1. Turn words into an addition sentence - sums up to 10 <small>P5F</small>2. Addition word problems - sums up to 10 <small>KUH</small>
Day 3	<ol style="list-style-type: none">1. Make a number using addition - sums up to 10 <small>QJS</small>

Week 14

Addition up to 10

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Take apart numbers up to 10 - words Q8T2. Decompose a number up to 10 BGU
Day 2	<ol style="list-style-type: none">1. Take apart numbers up to 10 - addition sentences C7R2. Complete the addition sentence - sums up to 10 SAF
Day 3	<ol style="list-style-type: none">1. Count to fill a ten frame 2U32. Complete the addition sentence - make 10 CB8

Week 15

Subtraction up to 5

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Take away cubes - numbers up to 5 RZA2. Subtract with cubes - numbers up to 5 CSA
Day 2	<ol style="list-style-type: none">1. Subtract with pictures - numbers up to 5 FSM2. Subtraction word problems with pictures - numbers up to 5 LWF
Day 3	<ol style="list-style-type: none">1. Subtraction sentences up to 5: which model matches? B552. Subtract - numbers up to 5 6R6

Week 16

Subtraction up to 5 and up to 10

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Make a number using subtraction - numbers up to 5 9VN2. Complete the subtraction sentence - numbers up to 5 CEK
Day 2	<ol style="list-style-type: none">1. Subtraction word problems - numbers up to 5 63S2. Add or subtract - numbers up to 5 C6F
Day 3	<ol style="list-style-type: none">1. Take away cubes - numbers up to 10 X5K2. Subtract with cubes - numbers up to 10 XZN

Week 17

Subtraction up to 10

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Subtract with pictures - numbers up to 10 5KG2. Subtraction word problems with pictures - numbers up to 10 E6T
Day 2	<ol style="list-style-type: none">1. Subtraction sentences up to 10: which model matches? UFH2. Subtract - numbers up to 10 X6Y
Day 3	<ol style="list-style-type: none">1. Make a number using subtraction - numbers up to 10 WQ52. Complete the subtraction sentence - numbers up to 10 YL7

Week 18

Addition and subtraction up to 10

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Turn words into a subtraction sentence - numbers up to 10 9GF2. Subtraction word problems - numbers up to 10 QBY
Day 2	<ol style="list-style-type: none">1. Add or subtract - numbers up to 10 6SR2. Addition and subtraction - ways to make a number PXM
Day 3	<ol style="list-style-type: none">1. Addition and subtraction word problems X42

Week 19

Numbers and counting up to 20

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Identify numbers - up to 20 YT52. Count to 20 2JV
Day 2	<ol style="list-style-type: none">1. Count dots - 0 to 20 7T42. Represent numbers - up to 20 HTQ3. Count blocks - up to 20 2W4
Day 3	<ol style="list-style-type: none">1. Count on ten frames - up to 20 FTY2. Show numbers on ten frames - up to 20 HZM

Week 20

Numbers and counting up to 20

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Count up - up to 20 KYB2. Complete an increasing sequence - up to 20 TGM
Day 2	<ol style="list-style-type: none">1. Count forward - up to 20 VXC2. Names of numbers - up to 20 YBS
Day 3	<ol style="list-style-type: none">1. Make teen numbers: words 7X22. Make teen numbers: addition sentences HZS

Week 21

Numbers and counting up to 20

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Take apart teen numbers: words G8R2. Take apart teen numbers: addition sentences 7ML
Day 2	<ol style="list-style-type: none">1. Make and take apart teen numbers: addition sentences QGH
Day 3	<ol style="list-style-type: none">1. Count tens and ones - up to 20 JLP2. Write tens and ones - up to 20 FVP

Week 22

Numbers and counting beyond 20

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Count on ten frames - up to 30 RE22. Count forward - up to 30 WPL
Day 2	<ol style="list-style-type: none">1. Count blocks - up to 30 BD52. Count tens and ones - up to 30 9NY
Day 3	<ol style="list-style-type: none">1. Count groups of ten 6J52. Count to 100 9PV

Week 23

Numbers and counting beyond 20

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Learn to skip-count by tens 5RK2. Skip-count by tens W6M
Day 2	<ol style="list-style-type: none">1. Counting on the hundred chart LGT2. Count forward - up to 100 ZA6
Day 3	<ol style="list-style-type: none">1. Sequences - count by ones and tens 7HA2. Count blocks - up to 100 ZKS

Week 24

Two-dimensional shapes

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Name the two-dimensional shape MCW2. Circles ASA
Day 2	<ol style="list-style-type: none">1. Triangles N6Y2. Squares 2WP
Day 3	<ol style="list-style-type: none">1. Rectangles SLM2. Hexagons ZQE

Week 25

Two-dimensional shapes

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Select two-dimensional shapes QRY2. Curved parts A6B
Day 2	<ol style="list-style-type: none">1. Count corners EKY2. Square corners 6ZY
Day 3	<ol style="list-style-type: none">1. Count sides VUD2. Equal sides T54

Week 26

Two-dimensional shapes and three-dimensional shapes

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Count sides and corners UX92. Compare sides and corners UXY
Day 2	<ol style="list-style-type: none">1. Introduction to symmetry 8NA2. Identify pictures with symmetry 5SU
Day 3	<ol style="list-style-type: none">1. Compose two-dimensional shapes ZXE2. Flat and solid shapes 4X6

Week 27

Three-dimensional shapes

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Name the three-dimensional shape 2FZ2. Spheres WHV
Day 2	<ol style="list-style-type: none">1. Cubes FS72. Cones CFP
Day 3	<ol style="list-style-type: none">1. Cylinders HNK2. Select three-dimensional shapes QAV

Week 28

Three-dimensional shapes and positions

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Shapes of everyday objects I ZRS2. Shapes of everyday objects II E2G
Day 2	<ol style="list-style-type: none">1. Identify shapes traced from solids MQE2. Inside and outside DHH
Day 3	<ol style="list-style-type: none">1. Above and below 9DZ2. Above and below - find solid figures 5YQ

Week 29

Positions

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Beside and next to 5JY2. Beside and next to - find solid figures YYL
Day 2	<ol style="list-style-type: none">1. Left, middle, and right QC5
Day 3	<ol style="list-style-type: none">1. Top, middle, and bottom 2XE2. Location in a grid LD9

Week 30

Measurement

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Long and short <small>DGP</small>2. Tall and short <small>9KJ</small>
Day 2	<ol style="list-style-type: none">1. Wide and narrow <small>5Q4</small>2. Light and heavy <small>WWN</small>
Day 3	<ol style="list-style-type: none">1. Holds more or less <small>9KH</small>2. Compare size, weight, and capacity <small>KGC</small>

Week 31

Graphs and money

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Which picture graph is correct? N2G2. Interpret picture graphs CHT
Day 2	<ol style="list-style-type: none">1. Coin names - penny through quarter 2J62. Coin values - penny through quarter MPZ
Day 3	<ol style="list-style-type: none">1. Count money - pennies only FPE

Week 32

Classifying and patterns

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Same and different 6XZ2. Classify and sort by shape 9UK
Day 2	<ol style="list-style-type: none">1. Classify and sort RPB2. Classify, sort, and count H8H
Day 3	<ol style="list-style-type: none">1. Shape patterns UBM2. Find the next shape in a pattern 8N93. Complete a pattern VCR