



# IXL Weekly Boost skill plan

## Math - 3rd grade



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-grade-3](https://www.ixl.com/math/skill-plans/ixl-weekly-boost-grade-3)

# Week 1

## Place values and rounding

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Value of a digit DHS</li><li>2. Convert between place values U7F</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Convert from expanded form 8MP</li><li>2. Convert between standard and expanded form 2GS</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Round using a number line - nearest ten or hundred 6ST</li><li>2. Rounding - nearest ten or hundred only Q65</li></ol>

## Week 2

### Comparing and addition

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Rounding KMD</li><li>2. Compare numbers 56H</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Which number is greatest/least? UG2</li><li>2. Order numbers X92</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Properties of addition NY2</li><li>2. Add using properties KYA</li></ol>

# Week 3

## Addition

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Use compensation to add: up to three digits H7K</li><li>2. Add two numbers up to three digits E83</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Add two numbers up to three digits: word problems QU2</li><li>2. Complete the addition sentence: up to three digits D69</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Complete the equation using properties of addition CGS</li><li>2. Balance addition equations: up to three digits 7PE</li></ol>

# Week 4

## Addition and subtraction

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Add three numbers up to three digits each <small>GSY</small></li><li>2. Add three numbers up to three digits each: word problems <small>NPU</small></li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Addition up to three digits: fill in the missing digits <small>LYB</small></li><li>2. Addition patterns over increasing place values <small>5RG</small></li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Subtract numbers up to three digits <small>EHT</small></li><li>2. Subtract numbers up to three digits: word problems <small>K88</small></li><li>3. Subtract across zeros <small>93U</small></li></ol>

# Week 5

## Addition and subtraction

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Complete the subtraction sentence: up to three digits MD8</li><li>2. Addition and subtraction word problems XSH</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Balance subtraction equations: up to three digits 8VK</li><li>2. Two-step addition and subtraction word problems CBA</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Subtraction patterns over increasing place values VKD</li><li>2. Add and subtract data from tables HX2</li></ol>

# Week 6

## Understanding multiplication

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Count equal groups 9K7</li><li>2. Identify multiplication expressions for equal groups 9AE</li><li>3. Write multiplication sentences for equal groups V98</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Relate addition and multiplication for equal groups GGC</li><li>2. Write multiplication sentences for number lines NTV</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Identify multiplication expressions for arrays HZL</li><li>2. Write multiplication sentences for arrays 5FZ</li><li>3. Make arrays to model multiplication PPR</li></ol>

# Week 7

## Multiplication

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Relate addition and multiplication P74</li><li>2. Skip-counting LQM</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Multiply by 2 94M</li><li>2. Multiply by 5 Y9E</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Multiply by 3 38K</li><li>2. Multiply by 4 5U6</li><li>3. Multiply by 10 6YD</li></ol>



# Week 8

## Multiplication

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Multiplication tables for 2, 3, 4, 5, and 10 DW5</li><li>2. Multiplication facts for 2, 3, 4, 5, and 10: sorting REN</li><li>3. Multiplication facts for 2, 3, 4, 5, and 10: find the missing factor ZEY</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Properties of multiplication MPE</li><li>2. Distributive property: find the missing factor TVP</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Multiply by 6 SX6</li><li>2. Multiply by 7 9PT</li></ol>

# Week 9

## Multiplication

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Multiply by 8 SMR</li><li>2. Multiply by 9 SUH</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Multiplication tables for 6, 7, 8, and 9 XT7</li><li>2. Multiplication facts for 6, 7, 8, and 9: true or false? EY</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Multiplication facts for 6, 7, 8, and 9: sorting TZ7</li><li>2. Multiplication facts for 6, 7, 8, and 9: find the missing factor X7N</li></ol>

# Week 10

## Multiplication

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Multiplication tables up to 10 PNV</li><li>2. Multiplication word problems 9TA</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Multiplication facts up to 10: sorting SUJ</li><li>2. Multiplication sentences up to 10: true or false? MTU</li><li>3. Squares up to 10 x 10 GMM</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Multiplication input/output tables 8CM</li><li>2. Multiplication input/output tables: find the rule D5U</li></ol>

# Week 11

## Multiplication

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Multiply by a multiple of ten MS6</li><li>2. Multiply using the distributive property 6W7</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Solve using properties of multiplication YPF</li><li>2. Multiplication facts up to 10: find the missing factor FZA</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Multiplication facts up to 10: select the missing factors WZA</li><li>2. Multiplication word problems: find the missing factor F6C</li></ol>

# Week 12

## Understanding division

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Divide by counting equal groups UYK</li><li>2. Write division sentences for groups FSX</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Relate multiplication and division for groups FTU</li><li>2. Write division sentences for arrays 8RW</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Relate multiplication and division for arrays XSK</li><li>2. Relate multiplication and division 67L</li></ol>

# Week 13

## Division

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Divide by 2 ANU</li><li>2. Divide by 3 PCL</li><li>3. Divide by 4 QGT</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Divide by 5 C9M</li><li>2. Divide by 10 YRG</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Division facts for 2, 3, 4, 5, and 10 2JB</li><li>2. Division facts for 2, 3, 4, 5, and 10: true or false? YSD</li><li>3. Division facts for 2, 3, 4, 5, and 10: sorting XDN</li></ol>

# Week 14

## Division

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Divide by 6 97S</li><li>2. Divide by 7 D2F</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Divide by 8 CVD</li><li>2. Divide by 9 RTB</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Division facts for 6, 7, 8, and 9 U2C</li><li>2. Division facts for 6, 7, 8, and 9: true or false? DBB</li><li>3. Division facts for 6, 7, 8, and 9: sorting KQR</li></ol>

# Week 15

## Division

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Division facts up to 10 M8T</li><li>2. Division facts up to 10: sorting CYJ</li><li>3. Division word problems ECS</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Division facts up to 10: find the missing number HE7</li><li>2. Division facts up to 10: select the missing numbers FPA</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Division sentences up to 10: true or false? GMU</li><li>2. Division input/output tables RK9</li><li>3. Division input/output tables: find the rule 4Z8</li></ol>



# Week 16

## Mixed operations

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Multiplication and division word problems 85K</li><li>2. Multiplication and division facts up to 10: true or false? WQT</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Two-step multiplication and division word problems 8FP</li><li>2. Addition, subtraction, multiplication, and division facts 7RF</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Complete the addition, subtraction, multiplication, or division sentence N5U</li><li>2. Add, subtract, multiply, and divide AZH</li></ol>

# Week 17

## Mixed operations

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Solve for the variable: addition and subtraction only BQT</li><li>2. Write variable equations to represent word problems U6P</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Two-step mixed operation word problems SRL</li><li>2. Two-step word problems: identify reasonable answers V5A</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Perform multiple operations with whole numbers UKB</li><li>2. Solve inequalities using estimation NMD</li></ol>

# Week 18

## Understanding fractions

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Identify equal parts FHY</li><li>2. Make halves, thirds, and fourths HGP</li><li>3. Make sixths and eighths KTM</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Understand fractions: fraction bars 6JL</li><li>2. Show fractions: fraction bars ZPW</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Show fractions: area models NLE</li><li>2. Understand fractions: area models RTW</li></ol>

# Week 19

## Unit fractions

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Match unit fractions to models CPK</li><li>2. Unit fractions: modeling word problems UV8</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Fractions of number lines: unit fractions TBX</li><li>2. Identify unit fractions on number lines JVC</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Graph unit fractions on number lines CBW</li><li>2. Unit fractions: word problems HM7</li></ol>

# Week 20

## Fractions

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Write fractions using numbers and words 7FX</li><li>2. Match fractions to models YHL</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Fractions of a whole: modeling word problems 9PU</li><li>2. Fractions of number lines J8M</li><li>3. Identify fractions on number lines AWH</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Graph fractions less than 1 on number lines HWJ</li><li>2. Graph smaller or larger fractions on a number line 2PH</li><li>3. Fractions of a whole: word problems BV7</li></ol>

# Week 21

## Equivalent fractions

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Find equivalent fractions using area models: two models ZJ2</li><li>2. Find equivalent fractions using area models: one model 6DY</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Identify equivalent fractions on number lines HYM</li><li>2. Find equivalent fractions using number lines JL8</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Graph equivalent fractions on number lines WPQ</li></ol>

# Week 22

## Equivalent fractions

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Identify equivalent fractions 7DA</li><li>2. Find equivalent fractions WMX</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Graph fractions equivalent to 1 on number lines 7BL</li><li>2. Select fractions equivalent to whole numbers using area models GKZ</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Find fractions equivalent to whole numbers KCE</li></ol>

# Week 23

## Comparing fractions

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Compare fractions using models MJ2</li><li>2. Compare fractions using number lines 38T</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Graph and compare fractions with like denominators on number lines 63U</li><li>2. Graph and compare fractions with like numerators on number lines ZPD</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Graph and compare fractions on number lines 6H5</li><li>2. Compare fractions 78D</li><li>3. Compare fractions in recipes 9BK</li></ol>



# Week 24

## Money

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Count coins and bills - up to \$5 bill 9RP</li><li>2. Count coins and bills word problems - up to \$5 bill R6G</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Purchases - do you have enough money - up to \$10 T7L</li><li>2. Which picture shows more? JUW</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Correct amount of change 8KD</li><li>2. Making change TF7</li></ol>

# Week 25

## Measurement

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Measure using an inch ruler LC2</li><li>2. Measurement word problems VPW</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Which customary unit is appropriate? 54W</li><li>2. Which metric unit is appropriate? FQ8</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Match clocks and times LPT</li><li>2. Match analog and digital clocks L5U</li><li>3. Read clocks and write times 5ZQ</li></ol>

# Week 26

## Time

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. A.M. or P.M. MUC</li><li>2. Write times EQS</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Elapsed time: find the end time U7B</li><li>2. Elapsed time word problems: find the end time 5VC</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Find the elapsed time SCQ</li><li>2. Elapsed time word problems: find the elapsed time V9D</li></ol>

# Week 27

## Data

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Interpret bar graphs V54</li><li>2. Use bar graphs to solve problems BCJ</li><li>3. Create bar graphs RPF</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Interpret line plots YXD</li><li>2. Create line plots with fractions YUR</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Interpret pictographs Y5D</li><li>2. Create pictographs AVG</li></ol>

# Week 28

## Shapes

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Identify two-dimensional shapes JBT</li><li>2. Count and compare sides and vertices GWA</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Identify three-dimensional shapes BDP</li><li>2. Count vertices, edges, and faces ZBU</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Identify faces of three-dimensional shapes S8P</li><li>2. Shapes of everyday objects I GUF</li><li>3. Shapes of everyday objects II 2LB</li></ol>

# Week 29

## Quadrilaterals

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Parallel sides in quadrilaterals 6E9</li><li>2. Identify parallelograms V6L</li><li>3. Identify trapezoids 67A</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Identify rectangles 47T</li><li>2. Identify rhombuses ZSD</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Classify quadrilaterals CNJ</li><li>2. Draw quadrilaterals 5KS</li></ol>

# Week 30

## Perimeter

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Perimeter of rectangles ZJT</li><li>2. Perimeter of rectilinear shapes 65Z</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Perimeter of polygons LLY</li><li>2. Perimeter: find the missing side length T2V</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Perimeter: word problems CLD</li></ol>

# Week 31

## Area

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Find the area of figures made of unit squares FLQ</li><li>2. Select figures with a given area XR6</li><li>3. Select two figures with the same area 7GW</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Tile a rectangle and find the area EKK</li><li>2. Multiply to find the area of a rectangle made of unit squares S7G</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Create figures with a given area Z2H</li><li>2. Create rectangles with a given area V73</li></ol>



# Week 32

## Area and perimeter

Day	IXL skills
<b>Day 1</b>	<ol style="list-style-type: none"><li>1. Find the area of rectangles and squares 8KJ</li><li>2. Find the area of rectangles with missing unit squares KTN</li><li>3. Find the area of rectangles: word problems 5HA</li></ol>
<b>Day 2</b>	<ol style="list-style-type: none"><li>1. Find the areas of complex figures by dividing them into rectangles DVB</li><li>2. Find the area of complex figures SGP</li></ol>
<b>Day 3</b>	<ol style="list-style-type: none"><li>1. Relationship between area and perimeter: find the perimeter ZWF</li><li>2. Relationship between area and perimeter: find the area KNR</li></ol>