



IXL Skill Alignment

1st grade alignment for My Math



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/my-math-1st-grade

This document includes the IXL® skill alignments to McGraw-Hill's **My Math** curriculum. IXL provides skill alignments as a service to teachers, students, and parents. The skill alignments are provided by IXL and are not affiliated with, sponsored by, reviewed, approved or endorsed by McGraw-Hill or any other third party. IXL® and IXL Learning® are registered trademarks of IXL Learning, Inc. All other intellectual property rights (e.g., unregistered and registered trademarks and copyrights) are the property of their respective owners.

Chapter 1

Addition Concepts

Textbook section	IXL skills
Lesson 1: Addition Stories	1. Addition word problems with pictures - sums up to 10 F6L
Lesson 2: Model Addition	1. Put together cubes - sums up to 10 DF6
Lesson 3: Addition Number Sentences	1. Addition sentences up to 10: which model matches? E5U 2. Addition sentences up to 10: what does the model show? F9B 3. Turn words into an addition sentence - sums up to 10 5YU
Lesson 4: Add Zero	1. Adding 0 UFN
Lesson 5: Vertical Addition	1. Addition facts - sums up to 10 WUL
Lesson 6: Problem Solving	1. Addition word problems - sums up to 10 P6D 2. Addition sentences for word problems - sums up to 10 ZE8
Lesson 7: Ways to Make 4 and 5	1. Add with cubes - sums up to 5 HPL
Lesson 8: Ways to Make 6 and 7	1. Complete the addition sentence - make 6 BW8 2. Complete the addition sentence - make 7 SMG
Lesson 9: Ways to Make 8	1. Complete the addition sentence - make 8 FNB
Lesson 10: Ways to Make 9	1. Complete the addition sentence - make 9 FNN
Lesson 11: Ways to Make 10	1. Ways to make a number - addition sentences up to 10 K48 2. Count to fill a ten frame 6CB 3. Add with cubes - sums up to 10 E8D
Lesson 12: Find Missing Parts of 10	1. Complete the addition sentence - make ten 5MN

Lesson 13: True and False Statements

1. Addition sentences to 10: true or false? 5TG
 2. Addition sentences to 10: which is true? LQC
-

Chapter 2

Subtraction Concepts

Textbook section	IXL skills
Lesson 1: Subtraction Stories	<ol style="list-style-type: none"> 1. Subtraction word problems with pictures - up to 10 GA9
Lesson 2: Model Subtraction	<ol style="list-style-type: none"> 1. Take away cubes - numbers up to 10 F9V
Lesson 3: Subtraction Number Sentences	<ol style="list-style-type: none"> 1. Subtraction sentences up to 10: which model matches? MGG 2. Subtraction sentences up to 10: what does the model show? 2AY 3. Turn words into a subtraction sentence - up to 10 ZJA
Lesson 4: Subtract 0 and All	<ol style="list-style-type: none"> 1. Subtract zero and all PEQ 2. Subtracting 0 8DN
Lesson 5: Vertical Subtraction	<ol style="list-style-type: none"> 1. Subtraction facts - up to 10 EQK
Lesson 6: Problem Solving	<ol style="list-style-type: none"> 1. Subtraction word problems - up to 10 7NL 2. Subtraction sentences for word problems - up to 10 R2J
Lesson 7: Compare Groups	<ol style="list-style-type: none"> 1. Subtract with pictures - up to 10 Y2Z
Lesson 8: Subtract From 4 and 5	<ol style="list-style-type: none"> 1. Subtract with cubes - numbers up to 5 APF
Lesson 9: Subtract From 6 and 7	
Lesson 10: Subtract From 8	
Lesson 11: Subtract From 9	
Lesson 12: Subtract From 10	<ol style="list-style-type: none"> 1. Subtract with cubes - up to 10 5JT 2. Make a number using subtraction - up to 10 RSR 3. Ways to subtract from a number - subtraction sentences up to 10 ZZD

Lesson 13: Relate Addition and Subtraction

1. Fact families - up to 10 2FC

Lesson 14: True and False Statements

1. Subtraction sentences to 10: true or false? MD6
2. Addition and subtraction sentences to 10: which is true? KZ8

Chapter 3

Addition Strategies to 20

Textbook section	IXL skills
Lesson 1: Count on 1, 2, or 3	<ol style="list-style-type: none"> Adding 1 HRU Adding 2 5ZD Adding 3 YJB
Lesson 2: Count on Using Pennies	<ol style="list-style-type: none"> Count money - pennies only G6D
Lesson 3: Use a Number Line to Add	<ol style="list-style-type: none"> Addition sentences using number lines - sums up to 10 UWW Addition sentences using number lines - sums up to 20 LXW
Lesson 4: Use Doubles to Add	<ol style="list-style-type: none"> Add doubles - with models HRW Add doubles DFT Add doubles - complete the sentence TAZ
Lesson 5: Use Near Doubles to Add	<ol style="list-style-type: none"> Add using doubles plus one XAY Add using doubles minus one FRN
Lesson 6: Problem Solving	<ol style="list-style-type: none"> Addition word problems - sums up to 20 KY5 Addition sentences for word problems - sums up to 20 N5N
Lesson 7: Make 10 to Add	<ol style="list-style-type: none"> Complete the addition sentence - make ten 5MN
Lesson 8: Add in Any Order	<ol style="list-style-type: none"> Related addition facts Y8Y
Lesson 9: Add Three Numbers	<ol style="list-style-type: none"> Add three numbers - use doubles 2K8 Add three numbers - make ten 8B2 Add three numbers RL2 Add three numbers - word problems Z7S

Chapter 4

Subtraction Strategies to 20

Textbook section	IXL skills
Lesson 1: Count Back 1, 2, or 3	<p>Subtract 1, 2, or 3</p> <ol style="list-style-type: none"> Subtracting 1 HAQ Subtracting 2 FP5 Subtracting 3 APQ <p>Count forward and backward</p> <ol style="list-style-type: none"> Count forward and backward - up to 20 BWM
Lesson 2: Use a Number Line to Subtract	<ol style="list-style-type: none"> Subtraction sentences using number lines - up to 10 LRN Subtraction sentences using number lines - up to 20 MMS
Lesson 3: Use Doubles to Subtract	<ol style="list-style-type: none"> Subtract doubles LHZ
Lesson 4: Problem Solving	<ol style="list-style-type: none"> Subtraction word problems - up to 20 9Q9 Subtraction sentences for word problems - up to 20 LJA
Lesson 5: Make 10 to Subtract	
Lesson 6: Use Related Facts to Add and Subtract	<ol style="list-style-type: none"> Relate addition and subtraction sentences DM2 Addition and subtraction facts - up to 10 V7A Addition and subtraction facts - up to 20 C78
Lesson 7: Fact Families	<ol style="list-style-type: none"> Fact families WD2
Lesson 8: Missing Addends	<p>Addition</p> <ol style="list-style-type: none"> Complete the addition sentence - sums up to 10 N2N Complete the addition sentence - sums up to 20 5BP <p>Subtraction</p> <ol style="list-style-type: none"> Complete the subtraction sentence - up to 10 J6J

4. Complete the subtraction sentence - up to
20 ZSR

Chapter 5

Place Value

Textbook section	IXL skills
Lesson 1: Numbers 11 to 19	<p>Ten frames</p> <ol style="list-style-type: none"> Counting review - up to 20 QRF <p>Place value models</p> <ol style="list-style-type: none"> Place value models up to 20 YPB <p>Tens and ones</p> <ol style="list-style-type: none"> Counting tens and ones - up to 20 GU6 Write numbers as tens and ones up to 20 5HL
Lesson 2: Tens	<ol style="list-style-type: none"> Skip-counting by tens N89
Lesson 3: Count by Tens Using Dimes	
Lesson 4: Ten and Some More	<ol style="list-style-type: none"> Counting tens and ones - up to 99 EAN
Lesson 5: Tens and Ones	<ol style="list-style-type: none"> Write numbers as tens and ones 7WF Convert between tens and ones - multiples of 10 VH7
Lesson 6: Problem Solving	
Lesson 7: Numbers to 100	<ol style="list-style-type: none"> Place value models up to 100 5CG
Lesson 8: Ten More, Ten Less	<ol style="list-style-type: none"> Ten more or less CLA
Lesson 9: Count by Fives Using Nickels	
Lesson 10: Use Models to Compare Numbers	<ol style="list-style-type: none"> Compare numbers up to 10 using words 2PE Compare numbers up to 100 using words BWC
Lesson 11: Use Symbols to Compare Numbers	<ol style="list-style-type: none"> Compare numbers up to 10 using symbols GNP Compare numbers up to 100 using symbols FU5
Lesson 12: Numbers to 120	<ol style="list-style-type: none"> Place value models up to 120 YDR

Lesson 13: Count to 120

1. Counting - up to 100 SUW
 2. Counting forward - up to 100 A6F
 3. Counting on the hundred chart XUD
-

Lesson 14: Read and Write Numbers to 120**Count to 100**

1. Number lines - up to 100 MVE

Count to 120

2. Counting forward - up to 120 VZR

Read and write numbers

3. Writing numbers in words - convert words to digits Y85
 4. Writing numbers in words - convert digits to words YVK
-

Chapter 6

Two-Digit Addition and Subtraction

Textbook section	IXL skills
Lesson 1: Add Tens	1. Add two multiples of ten EMK
Lesson 2: Count on Tens and Ones	1. Use models to add a two-digit and a one-digit number - without regrouping MUX 2. Use models to add a multiple of ten and a two-digit number CSV 3. Add a multiple of ten and a two-digit number LNL
Lesson 3: Add Tens and Ones	1. Add a one-digit number to a two-digit number - without regrouping 5VX
Lesson 4: Problem Solving	
Lesson 5: Add Tens and Ones With Regrouping	Regroup 1. Regroup tens and ones - ways to make a number FCJ 2. Regroup tens and ones EWN Add 3. Use models to add a two-digit and a one-digit number - with regrouping 8RL 4. Add a one-digit number to a two-digit number - with regrouping BF6
Lesson 6: Subtract Tens	
Lesson 7: Count Back By 10's	1. Subtract multiples of 10 9DD
Lesson 8: Relate Addition and Subtraction of Tens	1. Add and subtract tens J6G

Chapter 7

Organize and Use Graphs

Textbook section	IXL skills
Lesson 1: Tally Charts	1. Which tally chart is correct? XRL
Lesson 2: Problem Solving	1. Interpret tally charts LBV
Lesson 3: Make Picture Graphs	1. Which picture graph is correct? WZF
Lesson 4: Read Picture Graphs	1. Interpret picture graphs GFA
Lesson 5: Make Bar Graphs	1. Which bar graph is correct? 83F
Lesson 6: Read Bar Graphs	1. Interpret bar graphs I 9US 2. Interpret bar graphs II SW5

Chapter 8

Measurement and Time

Textbook section	IXL skills
Lesson 1: Compare Lengths	1. Long and short EQC
Lesson 2: Compare and Order Lengths	1. Compare objects: length and height D7U
Lesson 3: Nonstandard Units of Lengths	1. Measure length with objects GWG 2. Measure length with cubes FBV
Lesson 4: Problem Solving	
Lesson 5: Time to the Hour: Analog	1. Read clocks and write times: to the hour 63H
Lesson 6: Time to the Hour: Digital	1. Match analog and digital clocks: to the hour 7B8
Lesson 7: Time to the Half Hour: Analog	1. Match analog clocks and times 5FJ
Lesson 8: Time to the Half Hour: Digital	1. Match digital clocks and times KKM
Lesson 9: Time to the Hour and Half Hour	1. Match analog and digital clocks 7N3 2. Read clocks and write times UJM

Chapter 9

Two-Dimensional Shapes and Equal Shares

Textbook section	IXL skills
Lesson 1: Squares and Rectangles	Squares and rectangles 1. Identify squares and other rectangles R8E Open and closed shapes 2. Open and closed shapes DBN
Lesson 2: Triangles and Trapezoids	1. Triangles AEP
Lesson 3: Circles	Circles 1. Circles 7TP Two-dimensional shapes 2. Name the two-dimensional shape MRF 3. Select two-dimensional shapes HV6
Lesson 4: Compare Shapes	1. Count sides and corners VUQ 2. Compare sides and corners EML
Lesson 5: Composite Shapes	
Lesson 6: More Composite Shapes	1. Compose two-dimensional shapes YEU
Lesson 7: Problem Solving	
Lesson 8: Equal Parts	1. Equal parts - halves and fourths HVX
Lesson 9: Halves	1. Identify halves UFC 2. Make halves GF9
Lesson 10: Quarters and Fourths	Fourths 1. Identify fourths TP9 2. Make fourths ALQ Halves and fourths 3. Identify halves and fourths WVJ 4. Make halves and fourths X5A

5. Make halves and fourths in different ways YJR

Chapter 10

Three-Dimensional Shapes

Textbook section

IXL skills

Lesson 1: Cubes and prisms

1. Cubes and rectangular prisms 7HG

Lesson 2: Cones and Cylinders

Identify three-dimensional shapes

1. Name the three-dimensional shape 26D
2. Select three-dimensional shapes J8A

Describe three-dimensional shapes

3. Count vertices, edges, and faces Z42
4. Compare vertices, edges, and faces 6W3
5. Identify shapes traced from solids NXF
6. Identify faces of three-dimensional shapes RPX

Lesson 3: Problem Solving

1. Complete a pattern HHW
2. Find the next shape in a pattern AG5
3. Make a pattern QZE

Lesson 4: Combine-Three Dimensional Shapes