

**PROBLEM SOLVING**  
FOR THE **21<sup>ST</sup> CENTURY**  
BUILT FOR THE  
**COMMON CORE**

**Bridges Alignments**  
Grade 1

1. Login to Exemplars Library: [library.exemplars.com](http://library.exemplars.com) with your school e-mail and password
2. Select the Kindergarten Unit you are working on:
  - Unit 1: [Numbers All Around Us](#)
  - Unit 2: [Developing Strategies with Dice & Dominoes](#)
  - Unit 3: [Adding, Subtracting, Counting & Comparing](#)
  - Unit 4: [Leapfrogs on the Number Line](#)
  - Unit 5: [Geometry](#)
  - Unit 6: [Figure the Facts with Penguins](#)
  - Unit 7: [One Hundred & Beyond](#)
  - Unit 8: [Changes, Changes](#)
3. Once you are in the correct Unit, click on the task name, which is directly linked to the Exemplars Library where you can download a printer-friendly PDF and lesson planning sheet for the corresponding task.

**\*\* Note: You must be logged into the Exemplars Library to access the tasks in this document.**

## Bridges Math: Grade 1

### Unit 1: Numbers All Around Us

Module	Common Core State Standard	Exemplars Tasks
Counting & Data with Popsicles	<a href="#">1.MD.4</a>	
Meet the Number Rack	<a href="#">1.OA.6</a>	
Part-Part-Whole to Ten	1.OA.4 1.OA.5 <a href="#">1.OA.6</a> <a href="#">1.OA.8</a>	<a href="#">Ladybugs on a Leaf</a>
Adding & Subtracting to Ten		

## Bridges Math: Grade 1

### Unit 2: Developing Strategies with Dice & Dominoes

Module	Common Core State Standard	Exemplars Tasks
Counting Comparing & Adding with Dominoes	<a href="#">1.OA.6</a> <a href="#">1.NBT.3</a>	
Fact Families & Story Problems	<a href="#">1.OA.1</a> <a href="#">1.OA.3</a> <a href="#">1.OA.4</a> <a href="#">1.OA.5</a>	<a href="#">Eggs for Breakfast</a>
Introducing Fact Strategies	<a href="#">1.OA.6</a> <a href="#">1.OA.7</a> <a href="#">1.OA.8</a>	<a href="#">Finding Pennies</a>
Counting by Fives & Tens		

## Bridges Math: Grade 1

Unit 3: Adding, Subtracting, Counting & Comparing

Module	Common Core State Standard	Exemplars Tasks
Single-Digit Sums	<a href="#">1.OA.1</a> <a href="#">1.OA.3</a> <a href="#">1.OA.5</a> <a href="#">1.OA.6</a> <a href="#">1.OA.7</a>	<a href="#">Sharing Pennies</a>
Combinations on the Number Rack		
Tens & Teens	<a href="#">1.NBT.1</a> <a href="#">1.NBT.2</a> <a href="#">1.NBT.4</a>	
Exploring Equations	<a href="#">1.OA.4</a> <a href="#">1.OA.5</a> <a href="#">1.OA.7</a> <a href="#">1.OA.8</a> <a href="#">1.NBT.3</a>	<a href="#">How Many Pennies?</a>

## Bridges Math: Grade 1

### Unit 4: Leapfrogs on the Number Line

Module	Common Core State Standard	Exemplars Tasks
Adding & Subtracting on the Life-Sized Number Line	<a href="#">1.OA.1</a>	
	<a href="#">1.OA.5</a>	
	<a href="#">1.OA.6</a>	<a href="#">Stacking Wood</a>
	<a href="#">1.OA.8</a>	
Jumping by Fives & Tens	<a href="#">1.NBT.1</a>	
	<a href="#">1.NBT.2c</a>	<a href="#">Crayons for Chris</a>
	<a href="#">1.NBT.4</a>	
	<a href="#">1.NBT.5</a>	
Jumping by Fives and Tens on the Open Number Line	<a href="#">1.NBT.6</a>	
	<a href="#">1.NBT.3</a>	
	<a href="#">1.MD.1</a>	
Penguins Part 1	<a href="#">1.MD.2</a>	
	<a href="#">1.MD.4</a>	

## Bridges Math: Grade 1

### Unit 5: Geometry

Module	Common Core State Standard	Exemplars Tasks
Introducing Two-Dimensional Shapes	<a href="#">1.G.1</a>	<a href="#">Shapes on a Paper</a>
Introducing Three-Dimensional Shapes		
Putting Shapes Together & Taking Them Apart	<a href="#">1.G.2</a> <a href="#">1.G.3</a>	<a href="#">Sharing a Snack Bar</a>
Sorting & Graphing Shapes	<a href="#">1.MD.4</a>	

## Bridges Math: Grade 1

### Unit 6: Figure the Facts with Penguins

Module	Common Core State Standard	Exemplars Tasks
Story Problems for Basic Addition & Subtraction	<a href="#">1.OA.1</a> <a href="#">1.OA.2</a> 1.OA.4 <a href="#">1.OA.6</a> <a href="#">1.OA.7</a> <a href="#">1.OA.8</a>	<a href="#">Rock Collection</a>  <a href="#">Pennies in Pockets</a>
Combinations & Story Problems		
Solving for the Unknown in Penguin Stories		
Measuring & Comparing Emperor & Little Blue Penguins	<a href="#">1.NBT.3</a> 1.MD.1	

## Bridges Math: Grade 1

### Unit 7: One Hundred & Beyond

Module	Common Core State Standard	Exemplars Tasks
Grouping Sticks & Bundles Beyond One Hundred		
Hansel & Gretel's Path on the Number Line	1.NBT.1 1.NBT.2 <u>1.NBT.3</u> <u>1.NBT.4</u>	<a href="#">A Book About Dogs</a>
Adding & Subtracting Two-Digit Numbers with Hansel & Gretel	1.NBT.5 <u>1.NBT.6</u>	<a href="#">Ten Pages a Day</a>
Place Value with Money		

## Bridges Math: Grade 1

### Unit 8: Changes, Changes

Module	Common Core State Standard	Exemplars Tasks
Time & Duration	<a href="#">1.MD.3</a> <a href="#">1.OA.1</a> <a href="#">1.NBT.3</a>	
Patterns, Structure & Change	<a href="#">1.OA.1</a> <a href="#">1.NBT.4</a>	
Measurement & Data with Paper Gliders	<a href="#">1.MD.1</a> <a href="#">1.MD.2</a> <a href="#">1.MD.4</a> <a href="#">1.OA.6</a>	<a href="#">Paintbrushes</a>
Measuring Our Growth		<a href="#">Inches of Pencils</a>