



The Everyday Mathematics Lesson

Embedded Rigor and Spiraled Instruction

Each lesson weaves new content with practice of content that was introduced in earlier lessons. The structure of the lesson ensures that your instruction includes all elements of rigor in equal measure with problem solving at the heart of everything you do.

Review

Warm Up

Fluency

Lessons begin with scaffolded problem-solving activities that provide fluency practice and opportunities for math talks.

Introduction of New Content

Focus

Conceptual Understanding and Application

Math Message Students first show what they know with an engaging task that provides data that will inform the rest of the lesson.

Focus Activities

Introduce new content, skills, and concepts.

Review

Practice

Application and Fluency

Spiraled practice that revisits content from earlier lessons.

Lesson 2-2		Addition Number Stories	
		Overview Children write and solve addition number stories.	
<p>► Before You Begin Select and sequence Quick Look Cards 102, 78, and 82 for the Mental Math and Fluency activity. For the Focus portion of the lesson, create a unit box for display.</p> <p>► Vocabulary addition number story • unit box • label • number model</p>		<p>Standards</p> <p>Focus Clusters</p> <ul style="list-style-type: none"> • Represent and solve problems involving addition and subtraction. • Add and subtract within 20. 	
1	Warm Up 15–20 min	Materials	
	<p>Mental Math and Fluency Children solve addition facts using Quick Look Cards.</p> <p>Daily Routines Children complete daily routines.</p>	<p>Quick Look Cards 102, 78, and 82</p> <p>See pages 4–43.</p>	<p>2.OA.2</p> <p>See pages xiv–xvii.</p>
2	Focus 20–30 min		
	<p>Math Message Children solve an addition number story.</p> <p>Representing Number Stories Children are introduced to unit boxes and number models.</p> <p>Creating and Solving Addition Number Stories Children create addition number stories and represent them with unit boxes and number models.</p> <p>Writing Number Stories Children write and solve number stories about a picture. <i>Math Journal 1</i>, p. 19</p>		<p>2.OA.1, 2.OA.2</p> <p>2.OA.1, 2.OA.2</p> <p>2.OA.1, 2.OA.2 SMP2</p> <p>2.OA.1, 2.OA.2 SMP2</p>
	<p>✓ Assessment Check-In See page 160. Expect most children to be able to write an addition number story to match a picture, write a number model to represent their number story, and solve their number story. <i>Math Journal 1</i>, p. 19</p>		2.OA.1, SMP2
3	Practice 10–20 min		
	<p>Completing Number-Grid Puzzles Children fill in missing numbers on number-grid puzzles. <i>Math Journal 1</i>, p. 20</p> <p>Math Boxes 2-2 Children practice and maintain skills. <i>Math Journal 1</i>, pp. 21 and inside back cover</p> <p>Home Link 2-2 Homework Children write an addition number story. <i>Math Masters</i>, p. 28</p>		<p>2.NBT.2, 2.NBT.8</p> <p>See page 161.</p> <p>2.OA.1, 2.OA.2</p>
	<p> Go Online to see how mastery develops for all standards within the grade.</p>		
<p>156 Unit 2 Fact Strategies</p>			