

Figure 2.16: CCSS Mathematical Practices Lesson-Planning Tool

Unit:	Date:	Lesson:	
Learning target: As a result of today's class, students will be able to _____.			
Formative assessment: How will students be expected to demonstrate mastery of the learning target during in-class checks for understanding?			
Probing Questions for Differentiation on Mathematical Tasks			
Assessing Questions (Create questions to scaffold instruction for students who are "stuck" during the lesson or the lesson tasks.)		Advancing Questions (Create questions to further learning for students who are ready to advance beyond the learning target.)	
Targeted Standard for Mathematical Practice: Which Mathematical Practice will be targeted for proficiency development during this lesson?			
Tasks (Tasks can vary from lesson to lesson.)	What Will the Teacher Be Doing? (How will the teacher present and then monitor student response to the task?)	What Will the Students Be Doing? (How will students be actively engaged in each part of the lesson?)	
Beginning-of-Class Routines How does the warm-up activity connect to students' prior knowledge?			
Task 1 How will the students be engaged in understanding the learning target?			
Task 2 How will the task develop student sense making and reasoning?			
Task 3 How will the task require student conjectures and communication?			
Closure How will student questions and reflections be elicited in the summary of the lesson? How will students' understanding of the learning target be determined?			