



2.5 Lesson Plan Template

Instructions: Complete this tool in connection with a specific lesson and selected task.

<p>Content standard(s):</p> <p>Objectives:</p>	<p>Mathematical Practices</p> <ul style="list-style-type: none"><input type="checkbox"/> 1. Make sense of problems and persevere in solving them.<input type="checkbox"/> 2. Reason abstractly and quantitatively.<input type="checkbox"/> 3. Construct viable arguments and critique the reasoning of others.<input type="checkbox"/> 4. Model with mathematics.<input type="checkbox"/> 5. Use appropriate tools strategically.<input type="checkbox"/> 6. Attend to precision.<input type="checkbox"/> 7. Look for and make use of structure.<input type="checkbox"/> 8. Look for and express regularity in repeated reasoning.
<p>Essential questions: <i>What questions will promote inquiry, understanding, and transfer of learning?</i></p>	<p>Assessment evidence: <i>By what criteria will "performance of understanding" be judged?</i></p>
<p>Focus task: <i>What specific mathematical activities, investigations, texts, problems, or tasks will students do in order to learn the content?</i></p>	<p>Anticipated student responses: <i>What prior knowledge or limited conceptions might students have? How might students solve the problem?</i></p>
<p>Resources: <i>What materials or resources are essential for students to successfully complete the lesson tasks or activities?</i></p>	<p>Anticipated language needs: <i>What words, phrases, or symbols may need to be explicitly discussed within the lesson?</i></p>

Engage (set up the task): *Exactly how will I elicit prior content knowledge, connect to students' experiences, and set up the task (to ensure students understand the task without overscaffolding or funneling)?*

Explore (solve the task): *What questions might I ask individuals or small groups of students that focus on the content and Mathematical Practices?*

Connect (discuss task and related mathematical concepts): *What questions and/or activity will engage students in explaining and/or illustrating the concepts of the lesson, as well as provide formative assessment as to who learned what?*

Lesson reflections: *What questions connected to the standards and assessment evidence will I use to reflect on the effectiveness of this lesson?*