2.5

Lesson Plan Template

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

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| Content standard(s):Objectives: | Mathematical Practices* 1. Make sense of problems and persevere in solving them.
* 2. Reason abstractly and quantitatively.
* 3. Construct viable arguments and critique the reasoning

of others.* 4. Model with mathematics.
* 5. Use appropriate tools strategically.
* 6. Attend to precision.
* 7. Look for and make use of structure.
* 8. Look for and express regularity in repeated reasoning.
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| Essential questions: *What questions will promote inquiry, understanding, and transfer of learning?* | Assessment evidence: *By what criteria will “performance of understanding” be judged?* |
| Focus task*: What specific mathematical activities, investigations, texts, problems, or tasks will students do in order to learn the content?* | Anticipated student responses: *What prior knowledge or limited conceptions might students have? How might students solve the problem?* |
| Resources: *What materials or resources are essential for students to successfully complete the lesson tasks or activities?* | Anticipated language needs: *What words, phrases, or symbols may need to be explicitly discussed within the lesson?* |

Retrieved from the companion website for *Everything You Need for Mathematics Coaching: Tools, Plans, and A Process That Works: Grades K–12* by Maggie B. McGatha and Jennifer M. Bay-Williams with Beth McCord Kobett and Jonathan A. Wray. Thousand Oaks, CA: Corwi[n, www.corwin.com.](http://www.corwin.com/) Copyright © 2018 by Corwin. All rights reserved. Reproduction authorized only for the local school site or nonprofit organization that has purchased this book.

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| 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?* |