

CCSS Aligned Math Lesson

Grade Level: _____ Unit: _____

Lesson(s) _____

<i>Shift 1: Focus</i> Common Core Standards Addressed	<i>Shift 4: Deep Conceptual Understanding</i> CCSS Mathematical Practices
	<p>Highlight one or two</p> <ol style="list-style-type: none"> 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 an express regularity in repeated reasoning.
<i>Shift 1: Focus Shift 4: Deeper Understanding</i> Instructional Goals	
_____ <i>Recall basic information and facts</i>	_____ <i>Think and develop understanding</i>
_____ <i>Apply knowledge and reasoning</i>	_____ <i>Synthesize to create original work</i>
<i>Shift 1: Focus Shift 4: Deeper Understanding</i> Learning Targets	
<i>What (knowledge or understandings) will the student have?</i>	<i>What (skills or products) will the student be able to do?</i>
<i>Shift 2: Coherence</i> Activate Prior Knowledge:	
<i>What Common Core standards does this lesson build upon?</i>	<i>What foundational understandings can be linked to the new concept?</i>
<i>Shift 1: Focus Shift 4: Deep Understanding Shift 5: Applications</i> Instructional Tools	Vocabulary / Word Wall
<i>What manipulatives, models, or technology will you use to deepen student understandings?</i>	<i>What words do we need to know and be able to use?</i>
<i>Shift 1: Focus Shift 2: Coherence Shift 4: Deep Conceptual Understandings Shift 5: Applications</i> Formative Assessment	

Student Engagement Strategies

What strategies will be used to enhance student participation?

- 1.
- 2.

Enduring Understandings and Essential Questions

Differentiated Questions

Three questions that I will ask my students to check for understanding and promote mathematical reasoning?

- 1.
- 2.
- 3.

Measure Student Learning

What actions/artifacts will I use to measure student learning?

Teacher Actions/Artifacts:

Student Actions/Artifacts:

Reflection:

1. Did students meet the learning targets? *How do I know - what is my evidence?*
2. Are my students moving towards proficiency with the Math Practices? *Where are they on the continuum? What is my evidence?*
3. Were **all** of my students participating and engaged? *How do I know – what is my evidence?*
4. Are there elements of this lesson that I need to re-teach? *If so...what concepts/skills and to whom? How do I know – what is my evidence?*
5. How will I re-teach this lesson? What resources will I use?