

You-We-I lesson format

<p>Pose Problem - read 3x</p> <ul style="list-style-type: none"> • 1st read teacher - for context what is the problem talking about • 2nd read student - for quantities, both explicit and implicit; what are the units • 3rd read student - for questions, what are all the mathematical questions we could answer with the information given 	<p>Whole class</p>	<p>3-5 minutes</p>
<p>Start making sense of the problem</p>	<p>Solo think Honors individual thinking, absolutely <i>no talking</i></p>	<p>1 minute Not enough time to solve, but allows for productive partner/group work</p>
<p>Solve problem Students persevere in problem solving; teacher as facilitator only - answers questions with questions, no answer giving</p>	<p>Pair/small group listen and talk 2-3 best; 4 or more students can 'hide'</p>	<p>5-10 minutes</p>
<p>Prepare to present sense made of problem Make poster - these need to be large enough to be seen and presented to the class</p>	<p>pair</p>	<p>10 minutes</p>
<p>Selected Students (3-5) present You select the students to present based on</p> <ul style="list-style-type: none"> • Seeing different strategies • Progression of thought • SMP's <p>Selection based on what you want to focus on for this problem.</p>	<p>Whole class</p>	<p>15 minutes</p>
<p>Closure Teacher wraps up, commenting on differences/sameness between posters, strategies used, explanations given, good habits (e.g. labeling units)</p>	<p>Whole class</p>	<p>5 minutes</p>