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<th>Vocalizing Value</th>
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| Standard, Benchmarks & I can statement | **Standard 1:** Number and Operations: NUMBER SENSE: Understand numbers, ways of representing numbers, relationships among numbers, and number systems  
**Benchmark: MA. 4.1.1:** Identify place value from ten-thousandths to millions  
**Common Core State Standard: 4.NBT.1** Recognize that in a multi-digit whole number, a digit in one place represents ten times what it represents in the place to its right.  
**I can** (Benchmark restated): I can identify place value and recognized a digit in one place represents ten times what it represent in the place to its right. |
| Outcome       | Write and perform a rap, poem, song or chant about place value. |
| Time Recommended: | One 45-60 minute class period to explore the WebQuest.  
One 45-60 minute class period to create and perform product. |
| Materials needed: | **Materials** – none  
**Skills** – Students should be familiar with the ones, tens, and hundreds place prior to doing the WebQuest.  
**Printing – (optional)** – Product Explanation Sheet |
| Vocabulary: Hawaiian vocabulary: | Place Value | Kūana |
| Differentiation Options: | Although the benchmark is ten-thousandths to millions, you might choose to have groups focus on a smaller range of values.  
Require the inclusion of specific examples in their performance.  
A group could be asked to focus on the importance of zero as a place holder. |
| Options: | The performances can be spread out over multiple class periods so the audience does not become bored with the repetition.  
The teacher can play the role of a host and present the performances in a talent show type format.  
Audience members could be asked to evaluate each performance using the evaluation rubric provided. |
| Tips | **Homework** – Students can write their rap, poem, song, or chant outside of class.  
**Homework** – Students can complete the reflection section. |