**Measurement Topic:**

**Module 2: Number Sense**

**Rationality and Exponentiation**

Capacity Matrix

Level 8

CCSS

Name:

LF:

Start Date:

Target Completion Date:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Level** | **Learning Target (use these targets to form your Learning Goals)** | **Target Dates** | **Practice/Evidence**  **Task Name Scores and Dates** | **LF**  **Initials** |
| #1  L2 | 1. LWBATU**-** integer, exponent, power, base, cube, square, cube root, square root, radical, perfect square, perfect cube, irrational number, rational number, estimate, power of ten, scientific notation, decimal notation |  |  |  |
|  |  |
|  |  |
| #2  L3 | 2. LWBAT**-** Know and understand that numbers that are not rational are called irrational. Understand informally that every number has a decimal expansion repeats and convert a decimal expansion which repeats eventually into a rational number. **(M.8.NS.1)** |  | Go Math: 1.1 |  |
|  |  |
|  |  |
| #3  L3 | 3. LWBAT**-** Use rational approximations of irrational numbers to compare the size of irrational numbers, locate them approximately on a number line diagram, and estimate the value of the expression. **(M.8.NS.2)** |  | Go Math: 1.3 |  |
|  |  |
|  |  |