

Figure 1.2

Discussion Tool for Making Sense of the Agreed-On Essential Learning Standards for the Unit

Directions: Work with your collaborative team to unpack the essential learning standards and the associated Mathematical Practices relevant to the current unit of study for your grade level or course.

Teacher team: _____

Name of unit: _____

1. List the agreed-on essential learning standards for this unit.
2. What is the prerequisite knowledge needed to engage students with each essential learning standard?
3. What is the time frame available to teach this unit, and how will that time be distributed for each essential learning standard?
4. What are the mathematics vocabulary and literacy skills necessary for student success in this unit?
5. What are specific teaching strategies, tasks, and tools that will most effectively support each essential learning standard for the unit?
6. Which Mathematical Practices or processes should be highlighted during the unit in order to better engage students in the process of understanding each learning standard?
7. Identify the specific lessons that will highlight mathematical modeling for the standards of the unit.