

## TOOLKIT Components - DRAFT

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- **Activities for Mathematical Practices:** This tool provides sample tasks and procedures that integrate a Mathematical Practice with the Standard.
- **Clarification:** Each clarification provides an explanation of the content in the Standard so that teachers better understand the concepts and skills addressed in the Standard.
- **Instructional Connections:** This tool provides examples of how the concepts and skills of the Standard are associated with concepts and skills of other Standards.
- **Model Lessons:** The model lesson is directly aligned to the Standard and is based on the components of an exemplary lesson. It includes ideas for differentiation, project and homework ideas, and varied levels of questioning.
- **Lesson Seeds:** The lesson seeds are ideas that can be used to build a lesson for the Standard. Lesson seeds are not meant to be all-inclusive, nor are they substitutes for instruction.
  - NOTES:
    - Ideas for putting the mathematics in real-world context
    - Ideas for differentiation – scaffolding, Enrichment and Enhancement, co-teaching for Special Education and ELL, etc.
- **Prerequisite Skills:** The prerequisite skills describe the prior skills and knowledge a student needs to have mastered before working on the concepts in the Standard.
- **Public Release Items:** Inactive until Common Core Assessment Items are available for Public Release.
- **Formative Assessments:** (This tool would be for educator use only.) Assessments used to inform instruction.
- **Resources:** This tool shows resource links that offer instructional materials and know-how for the Standard such as e-Tools, instructional strategies, research literature, video clips, links to websites, etc.
- **Sample Items:** Each sample item, which has been provided for public use, gives an idea of how the Standard can be practiced and/or assessed.
- **Levels of Questions:** This tool shares examples of questions related to the Standard at various levels of cognitive demand.
- **Technology and Manipulatives:** This tool provides ways technology and manipulatives will enhance the teaching and learning of the Standard.
- **Future Connections:** This tool provides information about where concepts and skills of the Standard are applied in future mathematics.
- **Vocabulary:** This tool defines the key mathematical terms for the Standard.