

Formative Assessment Lessons ~ Implementation Reflection

Directions: Please complete the Formative Assessment Lesson implementation reflection chart on the reverse side of this sheet, regarding the FAL components that were most effective, as well as those that were challenging. Cite why you think this happened. Refer to the “Five Key Strategies of Formative Assessment” as you reflect. When directed, discuss with your table participants and be prepared to share with the whole group. During your “table talk”, consider any trouble-shooting strategies that will help you more effectively implement formative assessment lessons in the future.

Five “Key Strategies” for Effective Formative Assessment

(article: NCTM Research Brief)

1. Clarifying, sharing, and understanding goals for learning and criteria for success with learners
2. Engineering effective classroom discussions, questions, activities, and tasks that elicit evidence of students’ learning
3. Providing feedback that moves learning forward
4. Activating students as owners of their own learning
5. Activating students as learning resources for one another

Components of a Formative Assessment Lesson

- ✓ Mathematical Goals
- ✓ Common Core State Standards
- ✓ Mathematical Practices
- ✓ Pre-Test (individual assessment)
- ✓ Pre-Test Analysis (summarizing student difficulties/misconceptions/common issues; developing questions/prompts based on student work; providing feedback on student work; forming student collaborative partnerships)
- ✓ “Framing” the lesson (whole group)
- ✓ Collaborative Activity (materials preparation; monitoring student progress; questioning/prompting; providing feedback)
- ✓ Plenary Whole Class Discussion
- ✓ Post-test (improving individual solutions)
- ✓ Planning for the next day’s lesson