

Elementary Pilot Reflection Log

Teacher _____

Grade _____

Rating Scale

| | | | | |
|---|---------------------------------------|--|--|---|
| 5 Exceeds Expectations | 4 Meets Expectations | 3 Adequate <i>Present, minimal supplement needed</i> | 2 Needs Improvement <i>Present, some supplement needed</i> | 1 Inadequate <i>Minimally Present, considerable supplement needed</i> |
|---|---------------------------------------|--|--|---|

Math Content and Instructional Design

| Criteria | Notes and Reflections | Rating |
|---|-----------------------|--------|
| 1. Emphasis on rigor of Common Core math content standards | | |
| 2. Emphasis on rigor and continuous integration of Common Core math practice standards | | |
| 3. Lessons and units build and integrate meaningfully toward achievement of identified standards | | |
| 4. Opportunities for students to express thinking by clarifying, justifying, interpreting, & representing their thoughts | | |
| 5. Explicitly identifies expected prior student learning and provides tools for addressing gaps | | |
| 6. Provides guidance to differentiate instruction including both extra support & enrichment | | |
| 7. Alignment of scope, sequence, & pacing with school year & high stakes testing timelines | | |
| 8. Emphasis on District Priority Standards in scope, spiraling, unit organization, and pacing | | |

Rating Scale

| | | | | |
|---|---------------------------------------|--|--|---|
| 5 Exceeds Expectations | 4 Meets Expectations | 3 Adequate <i>Present, minimal supplement needed</i> | 2 Needs Improvement <i>Present, some supplement needed</i> | 1 Inadequate <i>Minimally Present, considerable supplement needed</i> |
|---|---------------------------------------|--|--|---|

Student Materials and Resources

| Criteria | Notes and Reflections | Rating |
|--|------------------------------|---------------|
| 9. Promotes thoughtful student engagement with learning content, including real world connections, inquiry components, graphics, & illustrations | | |
| 10. Includes a rich source of examples and problems (both guided & independent practice-homework) for: <ul style="list-style-type: none"> • Concept & skill development • Problem solving • Computational fluency | | |
| | | |
| | | |
| | | |
| 11. Included quality & quantity of resources needed for adapting instruction for: <ul style="list-style-type: none"> • Guided math • Special student populations (ELL, Spec Ed) | | |
| | | |
| 12. Readability | | |
| 13. Learning activities address students' varying learning styles (e.g. visual, auditory, kinesthetic) | | |
| 14. Includes engaging interactive tools, virtual manipulatives, and family friendly electronic resources for students | | |
| 15. Includes electronic tutors for students to access additional instruction and examples | | |

Rating Scale

| | | | | |
|---|---------------------------------------|--|--|---|
| 5 Exceeds Expectations | 4 Meets Expectations | 3 Adequate <i>Present, minimal supplement needed</i> | 2 Needs Improvement <i>Present, some supplement needed</i> | 1 Inadequate <i>Minimally Present, considerable supplement needed</i> |
|---|---------------------------------------|--|--|---|

Teacher Materials and Resources

| Criteria | Notes and Reflection | Rating |
|---|----------------------|--------|
| 16. Provides ideas for instruction (e.g. leveled questioning strategies & lesson pacing) | | |
| 17. Provides insights and guidance for linking student sense-making and problem solving to depth in learning | | |
| 18. Embeds formative assessment processes throughout lessons that evaluate student learning to inform instruction | | |
| 19. Includes means for customized instructional follow-up based on assessment results | | |
| 20. Facilitates providing multiple opportunities for students to master content | | |
| 21. State high stakes testing practice and problem solving embedded throughout curriculum | | |
| 22. Includes electronic resources for teachers to increase their understanding of mathematics content, practices, and instructional strategies | | |
| 23. Quality & quantity of assessments (pre-, formative, summative, & self-) aligned w/ the curriculum & available in both print and electronic formats | | |
| 24. Quality, quantity, and rigor of problems for assessing District Priority Standards available in both print and user friendly, electronic question bank formats | | |