BEST PRACTICE MATH WORD BANK IMPLEMENTATION

- 1. Best Practices to help children take ownership and internalize these words:
- * Create a natural learning environment with rich oral and written language
- * Repeat and rephrase these words often across the entire school day
- * Use graphic organizers and charts to illustrate conceptual understanding
- * Provide visual support: artifacts/real objects brought by both teacher and students; manipulatives; photographs; illustrations; diagrams, models; multimedia
- * Provide kinesthetic support using pantomime, role-play, gestures, etc.
- 2. DO NOT use these strategies as they are not best practice:
 - * Have students copy a definition from a glossary or other source
 - * Teach the vocabulary in isolation
- 3. Process to begin using Word Banks:
- * Teacher and students create a Word Bank on the classroom wall. Start with Unit 1 words and add words to "similar" banks as you progress through the next units. Involve students in how the words are organized math strands: algebra, addition, data, etc.
- * Students may have a larger list of words in a Word Bank in a notebook.
- 4. Look at your Differentiation Handbook on pages 17-19 and at the second page of each Unit in that same book for strategies to help children understand and use these words in their mathematical thinking and talking.