Summary of Strategy

Timeframe will be 20-30 [15-20] minutes
Implement three to four times per week

Language Arts: DOL
Mathematics: CGI

- 1. Generate one integrated problem related to (a) the math topic of the day, (b) language arts topic of the day, and/or (c) topics that need reinforcement.
- 2. Transfer problems to the board or project onto screen.
- 3. As students walk into class have them silently read and rewrite the sentence by making language corrections only.
- 4. After 5-10 minutes, a timer rings and the whole class begins to discuss the sentence as follows: (a) teacher reads sentence aloud, (b) teacher asks students, one at a time, to share their corrections to the sentence, (c) students agree/disagree with the proposed changes, and (d) teacher makes correction to the sentence on the board once there is consensus.

What follows can be done right after step four or can be postponed until later.

- 5. Focusing now on the mathematics, students solve the problem either by themselves or with others using a variety of tools available to them, e.g. counters or number lines or number grid or
- 6. The teacher walks around seeing how students are solving the problem to gain insights to their solution strategies.
- 7. After 5-10 minutes, teacher facilitates an exchange of student solution strategies used to solve the problem. Students think and talk about the various strategies and solutions shared by classmates.
- 8. Class transitions to the next topic of the day.