



## Research Based Instructional Strategies

Research Based Instructional Strategies are for teachers and provides more in-depth training in strategies that are effective and impact student success. These trainings are presented in four non-sequential modules for all teachers. Instructional Leaders may also participate in these best practices. Training series include:

1. **Feedback and Effective Questioning** - participants learn the difference between simple praise and feedback that inspires improved performance and conveys to students their responsibility to take ownership of their own learning. (½ day training for K-12 teachers)
2. **Identifying Similarities and Differences** – research demonstrates that recognizing similarities and differences is central to learning. This training provides teachers four effective practices – Comparing and Contrasting, Classifying Metaphors and Analogies – plus several graphic organizers that will assist students as they identify similarities and differences. (1/2-day training for K-12 teachers)
3. **Student to Student Feedback** – Peer feedback (a student helping to clarify how a peer’s work is correct or incorrect) is an underutilized, but very powerful tool for both the recipient and the student giving feedback. Teachers learn how to effectively implement peer feedback in the classroom and practice using peer-assessment as a learning tool. (1/2-day training for K-12 teachers)
4. **Summarizing and Notetaking** - the process of summarizing promotes analytical thinking and improved comprehension. This training instructs teachers in how to create summary frames to assist students in summarizing a reading assignment. Note taking builds on summarizing skills by promoting analysis of information, rather than recoding content word for word. Teachers learn a specific format to teach students how to take notes to document their own learning, refine and review their notes, and summarize their notes to enhance retention. (1/2 day for K-12 teachers)

### Who:

- Research Based Instructional Strategies is meant for teachers.
- Trainings are full at 40 participants

**When:** These trainings are completed in either ½ day or two may be combined for a full day.

- Schedule is 8:00 to 4:00 or ½ day is 3 hours.

### Where:

- District-sponsored trainings will take place at the district or campus sites.
- A room with enough wall space to post 15 flip charts with tables and chairs.
- No theater style rooms please.

### Must Haves for all trainings:

- Audio/Visual: Post-It style flipchart pads with easel, and selection of colored markers,
- Post-it notes for each table
- LCD projector system with large screen with mic.
- Room set-up should be “Modified Chevron” with no participants’ back positioned toward the presenter. Table and chairs, **no student desk.**

- Refreshments should be available to participants throughout the day. Meals may be coordinated or left up to participants individually – this is the client’s choice.

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