Action Research:
Interactive Student Notebooks (ISN’s)

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Why use ISN’s in the classroom?

- Increase student retention
- Increase student organization
- Increase college readiness
  - Study skills
  - Homework completion
  - Independent thinking
- Reduce teacher frustration
“How can student performance be improved?”

- Creating a portfolio of students learning organization for notes
- independent work samples, collaborative and whole class work
- graphic organizers
- writing samples
- other evidence of their continued learning
Collaboration

**Benefits**
- Share ideas
- Improve teaching/use
- Correct/share student misconceptions

**Struggles**
- Time
- Materials
- Budget
Data Collected

- SMI scores
- Student attitude survey
- Control group pre ISN implementation
- Experimental group post implementation of ISN
How did you assess the impact of your changes?

- T-test
- Standard Deviation
- Cohens
ISN’s helped students.....

- “see the coherent whole”
- “organize systemically as they learn”
- provide a “portfolio of individual learning.”
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Motivation to share our research.....

- Collaboration
- Reinforcement of learning
- Tool for teaching
- Strategy for boosting retention and performance

- Look up link for TCI website in paper