



# Lesson Study with Two Guys

**Justin Hose  
and  
Tres Wells**



# Who are We?

## Justin Hose

- Frederick County Public Schools
- Math Specialist
- PhD Candidate
- Previous Experience as a Fifth Grade Teacher
- Performs Professional Development
- Teaches courses for teacher recertification

## Tres Wells

- Albemarle County Public Schools
- Math Specialist Certified
- Nationally Board Certified
- Currently 5th Grade Teacher
- Experience in grades 5 - 12



# Agenda / Topics

- What is Lesson Study?
- Why Lesson Study?
- Example of Lesson Study
- How could you use this at your schools?
- Resources



Think and discuss

If you could focus on one area that you wanted teachers to improve on at your school, what would it be?



# What kind of Professional Development works?

“Perhaps the most important conclusion is the realization that finding moral and intellectual meaning is not just to make teachers feel better. It is fundamentally related to whether teachers are likely to find the considerable energy required to transform the status quo” Michael Fullan in *The New Meaning of Educational Change*.



# What kind of Professional Development works?

- Many people are more or less motivated by whether or not they feel respected.
  - People in low achieving schools feel disrespected
- Successful change transforms “my” to “our”
  - Ex: My classroom to our school



# What kind of Professional Development works?

- More and more change is coming from the inside of organizations instead of outside. This is because people on the inside of organizations already know the history and has a rapport with the employees. Thomas G. Cummings and Christopher G. Worley *Organization Development and Change*.



# What is Lesson Study?

- Japanese created professional development.
  - Focuses on Research, Reflection, and Collaboration.
- [Introduction to Lesson Study.](#)
- Videos and Resources can be found at <http://www.misd.net/lessonstudy/videos.htm>





## Why Lesson Study?

“Perhaps the most important conclusion is the realization that finding moral and intellectual meaning is not just to make teachers feel better. It is fundamentally related to whether teachers are likely to find the considerable energy required to transform the status quo” Michael Fullan in *The New Meaning of Educational Change*.



# Why Lesson Study?

- Many people are more or less motivated by whether or not they feel respected.
  - People in low achieving schools feel disrespected
- Successful change transforms “my” to “our”
  - Ex: My classroom to our school



## Why Lesson Study?

- More and more change is coming from the inside of organizations instead of outside. This is because people on the inside of organizations already know the history and has a rapport with the employees. Thomas G. Cummings and Christopher G. Worley *Organization Development and Change*.



# Why Lesson Study?

- Teacher Choice of Focus
- Teacher Collaboration
- Peer Observation
- Personal Reflection



## An Example of Lesson Study at work.

- Whole Staff – Regular Education and Special Education.
  - 8 groups of five
  - One facilitator in each group
    - Promotes more teacher leadership in the building.
- Lesson Study Site.
- Formative Assessment.



# Think and Share

- How would you implement lesson study?
  - What would be the focus?
  - How would teachers respond?
  - Would administration be in favor of it?
  - Would time be an issue? How could time be addressed?
  - Is formative assessment important in professional development?
  - Thoughts of lesson study?



# Contact Us

- [www.twoguysmathproductions.com](http://www.twoguysmathproductions.com)
- [twoguysmathproductions@gmail.com](mailto:twoguysmathproductions@gmail.com)
- Facebook – Two Guys Math Productions
- Twitter - @twoguysmath