

## Using Student Assistants to Foster a Student-Centered Classroom (3/19)

**\*\*NOTE:** This, and other parts of this presentation can be found on the **Teacher Resources** page of my website: [www.stithsonianscience.com](http://www.stithsonianscience.com)

**I. Intros:** [2 minutes]

**II. Idea of Student Assistants:** [5 minutes]

\*Sub Plans in this setting!

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- A. Superintendent's talk about famous people
- B. Son freshman year of high school complaining about middle school. Little *real* choice.
- C. Three amazingly talented sixth graders.
- D. Last minute brought idea to MS curriculum coordinator--got permission for a pilot from the district office.
- E. Talented student assistants in a traditional science classroom.

**III. Learner-Paced Classroom:** (Doug) [5 minutes]

- A. ROLE (Results Oriented Learning Environment) Reversal. Written by Mark Barnes, an 8th grade English teacher from Indiana. Annie, Dave, and I observe two 8th grade science teachers in October.
- B. My new plan consisted of several major changes.

**Unit activities were all typed up:** (IMMENSE UNDERTAKING!!) All formative assessment.

**Periodic Whole-Group Instruction/Demos:** (once or twice a week, 10-15 minutes per):

**Little or no written homework. Limited paper-and-pencil summative assessing:** Primary summative assessment is a product students create from scratch.

**IV. Expanding the Student Assistant Program:** (Alicia) [5-10 minutes]

**V. Administrative Perspective on the Student Assistant Program:** (Dave) [5-10 minutes]

**VI. Demonstration of the Student Assistant Program in a Learner-Paced Classroom:** (Student Assistants) [20-30 minutes]