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#### Making Multi-Age Work

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## Making Multi-Age Work

Mary Edwards • Educational Studies • Illinois Wesleyan University

## Research Question

What are the best grouping strategies for delivering instruction and facilitating student work in a multi-age setting?

## Definition

**Multi-Age**: Includes students of a greater age range than is typically found in a single grade and is heterogeneous in regards to achievement or ability level.



Figure 1: My 1<sup>st</sup> & 2<sup>nd</sup> grade multi-age class

## Setting & Participants

Very large urban school district

•96% minority students

•81% low-income students

•1st and 2nd grade multi-age classroom

### Data Collection

Field notes, journal entries, lesson plans, student work, video clips, photographs, & informal student interviews

## Grouping Strategies

## Grade Level Grouping

- •Used for math lessons and independent practice
- •1<sup>st</sup> and 2<sup>nd</sup> graders were taught separately, one group at a time
- •**Results**: Students were easily distracted, independent workers did not receive necessary support, lessons and practice became less hands-on and interactive & I was frazzled.

## Moving Away from Grade Level Grouping

- •Initially, literacy center groups were created within the grade divides
- •Results: Not all student needs were being met, and behavior •and performance were poor.
- •Later, we created new centers and adjusted the grouping practices so that students visited the centers they needed, rather than the ones assigned to their grade level

•Results: Improved behavior and performance



Figure 2: Revised Literacy Centers rotation chart

# 2×3

"I don't like

being all by

myself. I can't

do anything

and I can't

talk about it."

Figure 3: 1<sup>st</sup> grade student representation of the morning meeting

## Whole Class Experiences

- •Morning Meeting: Differentiated literacy and math practice: calendar, days of the school year tally, name collection box, hunks and chunks song
- •Results: 1<sup>st</sup> graders learned from 2<sup>nd</sup> graders, students were generally engaged as active participants

## Blending Whole Class and Group Experiences

- •Writers' Workshop- Three days of whole class instruction & two days of pulled group instruction
- •Flexible groups pulled for support or challenge
- •Science/Social Studies- Whole class lesson followed by group work
- •Groups worked together regardless of process levels. Content knowledge level was generally the same for all students.



Figure 4: Social Studies projects completed in mixed-grade groups

## Conclusions

For my students, the most successful grouping practices were flexible and changing and were based on student needs rather than grade level. Dividing the students into grade level groups only met the academic needs of those students who were "average" for their grade. By combining whole class and group experiences, I was able to meet students' varied needs while exposing them to the variety available in the multi-age setting.

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