

Eighth Annual

Celebration of Student Inquiry

2008-2009

College of Staten Island Department of Education May 21, 2009 Center for the Arts

Program and Mission

Program

5:00 – 6:00 pm Roundtables & Refreshments

East and West Faculty Lounges

*** 6:00 – 7:00 pm Paper Presentations** Lecture Hall

Mission

The Celebration of Research conference offers New York City teachers a professional forum to exchange ideas. Our primary objectives are to provide a stimulating and supportive venue for scholarly presentations; to share/discuss educational practices; and to promote the development of skills in conducting research. The conference, which represents teachers across all disciplines and grade levels, provides a meaningful vehicle for the preparation and presentation of scholarly work by students who are at the end of their graduate education. By recognizing the diverse applications of (and inquiries into) educational research represented in conference presentations, we can better learn about and serve the diverse needs of our students and schools. Paper Presentation Session 6:00 – 7:00 pm

Lecture Hall

- The effects of classroom containment on student behavior
 Sarah Clifford
- The effect of literacy websites on reading comprehension of second grade students Mary Pizzo
- Building upon Teacher Research Projects to Understand, Facilitate, and Support Student's thinking in CTT Settings and with Journal Writing
 Valerie LiPuma & James Farley
- Sharing the Power of Teacher Change: Experiences of Transforming Math Education Practice for Facilitating Young Learners' Development Okpo Adije
- Teaching without adequate content knowledge
 David Cugini

Facilitator: Professor Margaret Bérci

Will use of a class blog improve the reading comprehension of second graders? Karen Codoner

Will classroom management strategies improve third grade students' behavior during classroom transitions? Christina Scordato

Does using sense in early childhood mathematics help young children develop a better understanding of math? Helen Marchak

The effects of using computer technology as motivation before introducing a novel to intermediate students in a language arts class **Suzanne Glanstein**

Does increasing the self-efficacy of students with learning disabilities improve their performance on reading tasks and other academic tasks? El Wazzan, Soha

Teaching without adequate content knowledge **David Cugini**

Do the schools that the deaf and/or hard of hearing attend have an effect on their self esteem? Katrina Winslow

Roundtable 2

Facilitator: Professor Brian Carolan

Differentiation for gifted students using virtual media and video games **Dion De Nardo**

How can blogs and podcasts enhance students' listening and speaking skills in Spanish? Violetta Surowiec

Cooperative team teaching: Social and academic development of mixed ability students in the math setting Lauren Mulligan

Gender differences in mathematics among adolescents Kaitlyn E. Lang

The effects of cooperative learning on student achievement **Aurora Guyon**

Beyond the lesson plan: Successful, social relationships between teachers and at-risk students **Donato Fornabaio**

The effects of a token economy system on the behavior of students with disabilities John Knudson

Facilitator: Professor Gail Rosenberg

Will the use of literacy websites improve the reading comprehension abilities of third grade students in the Bronx? Geraldine Fletcher

Trubel speling? Will a spelling in parts strategy with classroom blogging improve the spelling ability of fifth grade students? Maria Tsoukalas

Helping students identify and understand their number sense in order to increase students' achievements in mathematics Adije Okpo

Within class grouping: What is best practice and what is reality? Julie Sullivan

Factors that influence a child's decisions to read outside of school Jachie Hickman & Francesca Saraniero

The willingness to change: A case study of teachers in a dual language school Scott Gabel

The effects of organizational skills instruction on homework completion Lindsey Engelson

Roundtable 4

Facilitator: Professor Vivian Shulman

How can music help with classroom management during class transitions? Sheila Hurley

Why are computers not being used in elementary classrooms? Harold Williams

Does the placement of mathematical concepts in realistic context and the use of student interest in choosing this context improve comprehension, motivation, and learning? Kate Rose

How do graphic organizers affect the comprehension of fifth grade students learning social studies? Phyllis Vreeland

The effect of multimedia technology on student engagement Michael Hubbs & Peter Kurinzi

Collaborative Team Teaching: Is it perfect for all? Michelle Graziano

The effects of applied behavioral analysis on the achievement of students with autism **Courtney Pavelec**

Facilitator: Professor El Samuels

How can a class website promote parental involvement? Heather Garr

Weblogs: How can using weblogs ease transition into high school? Michelle Young

The effects of using card games and manipulatives to teach addition in kindergarten **Richard Sanchez**

The implementation of the graphing calculator in the high school mathematics classroom FangFang Sun

Student teachers' perceptions of sexuality among students with cognitive disabilities **Michael Murdoch**

Do personality traits determine who enters the teaching profession and/or who leaves the profession? Jacqueline Kolanovic

The effects of classroom containment on student behavior **Sarah Clifford**

Roundtable 6

Facilitator: Professor Nelly Tournaki

How can the use of graphing calculators and the Geometer's Sketchpad motivate high school students to learn geometry? Anney Li

> How can the use of PowerPoint presentations engage students in social studies classes? Jonathan Zagare

> Factors that influence teacher satisfaction in a collaborative team teaching setting **Ann Verderber**

The development of formal math literacy: Developing an understanding of Base 10, place value & number sense Shawn Gitman

Can a school- wide horticulture project improve the attitudes and perceptions of homogeneously-grouped primary students? **Nicole Nigro**

From foot post to classroom: Identity development in second career teachers who have a background in law enforcement **Roy Mackay**

The effects of deep breathing exercises on concentration ability of elementary school students with special needs Claire Holdipp

Facilitator: Professor Ken Gold

Will interactive literacy websites and e-books motivate fifth graders to read? Vivian Lo

Math, problem solving and blogs: Can blogs help students explain their problem solving strategies? Lisa Zarrella

The effects of using manipulatives in a high school mathematics ESL classroom **Maurita Tituana**

What are urban high school students' beliefs about bullying? Anthony Pellegrini

Students' attitudes about bi- and homosexuality Amanda Roccanova & Nicole De Marinis

How does an inclusion classroom impact the efficiency of a teacher? Maria Mollica

The effects of after-school program participation on academic performance in mathematics **Olena Emelina**

Roundtable 8

Facilitator: Professor David Kritt

Do literacy websites increase reading skills for struggling readers in a third grade classroom? Gerard Maiorana

> Can manipulatives enhance a child's learning? Michelle D'Albero

How does communication through the use of math journals and writing benefit the student and teacher? Valerie Lipuma

The relationship between learning styles and teaching styles **Donna Dreizen**

Is it possible for a teacher's teaching style to enhance or hinder students' reading? **Ross, Stephanie**

Why won't they listen? Does classroom management affect teaching efficiency? Ranley Noel

Using a picture exchange communication system to enhance speech in children with autism Elaria Salib

Facilitator: Professor Judit Kerekes

Motivating fourth grade gifted and talented students: How can Renzulli Learning Systems help? Kimberly Mccorkell

> Technology & mathematics – *Inseparable* (What's in it for our students?) Olga Gandlin

Reading in the content area: Can literacy integration in mathematics enhance students' mathematical learning? Wanda Carter

The impact of the interactive whiteboard on teachers and students **Michael Ruggiero**

Do popular students get lower grades? Angela Vultaggio

Motivations to teach: Factors that influence New York City teachers' career aspirations. Anissa Raghunath

Comparing attitudes of teachers and students on standardized tests **Kara Matacchiera**

Roundtable 10

Facilitator: Professor Susan Sullivan

Multiplication fluency: A rap music and web based intervention Irosha Pathirage

The effects of manipulatives on pre-school children Adreana Giordano

Reading + writing = arithmetic: The role of literacy in mathematics **Traci Ward**

What are the contributing factors to separation anxiety in preschool students? Janiece Smith

Teacher burnout: Is there a solution? Alexander Rohls

Does teacher self-awareness impact teaching efficacy of first year teachers? Jessica Troncone

Measuring teachers' attitudes towards balanced literacy Emily Felzin

Facilitator: Professor Maxine Fisher

How can websites affect reading comprehension skills of second grade students? Mary Pizzo

How does a cooperative team teaching environment impact the academic development of the general education student in mathematics? James Farley

The impact of interactive whiteboards on high school science teachers and students **Brian Fagan**

Teachers' accommodation of different learning styles and students' likelihoods of success Michael Anderson, Nicole Damon, & Lauren Hershey

Highlighting an awareness of stress and anxiety in the classroom: Is teacher stress directly linked to the act of teaching, or is there more? Elena Bisignano

Attitudes towards team teaching: The impact on the individual when members of the team vary in levels of classroom experience **Robert Rose**

Social stories and their effects on behaviors of elementary education students with disabilities **Nicole Lasky**

Roundtable 12

Facilitator: Professor Len Mendola

How can blogs help ninth grade math students? Joseph Russo

The impact of meaningful experiences based on conceptual understanding on children's learning of basic facts **Eunjung Lee**

Does the use of PowerPoint foster learning in global history and geography? The advantages and disadvantages of its use **Joseph Puleo**

The effects of outside employment on high school students' academic achievement Bobby Anfang, Lindsay Beren, Labella Liz, & Lauren Stabile

Am I the same teacher in a suburban school setting as I am in an urban school setting? Patrice Buffaloe

Teacher-student relationships: Friend or foe? Gina Salazar

The effects of graphic organizers on the post-reading comprehension of students in a Collaborative Team Teaching setting Natalie Tousson

Increasing students' English scores: Will online games, Smart Board, and a class blog motivate students to learn? Marisa Schaefer Antonella Manieri

Why do people change careers to enter the teaching profession? Jennifer M. Torres

The role of participation in competitive sports in children's academic lives Lauren Baydal

Challenges teachers face when their culture is different from that of their students Angela Caggiano

Lessons learned: The reciprocal learning process between novice and veteran teachers **Alicia Scala**

The effects of a gluten free diet on young children with autism. Andrea DeLorenzo

Roundtable 14

The effects of hand-on learning vs. drill/rote learning on student math achievement. Stefanie Castelli

> The effects of a token economy system on positive behaviors in school **Kathleen D'Orio**

Independent reading: A comparison of independent books vs. regular books. **Melissa Brofsky**

The effects of inclusive and self contained classroom settings on social interactions between elementary education students and their typically- developing peers. Bridgette O'Neill

Students experience success in reading: Differentiated instruction through phonics and guided reading. Anna Del Sorbo

The effects of questioning during read-alouds **Beth Goldberg**

Does questioning during read-alouds aid comprehension? Jessica Zielinski

Does a visualizing and verbalizing program improve reading? Teresa Kelly

> Attitudes toward inclusion: How important is it to general education teachers? Kathleen Sullivan

A comparison of two methods of reducing aggressive behaviors in students with autism. **Stephanie Burdge**

The effects of reading programs on ELL elementary students' reading achievement Anthony Agelire, Jr.

Using verbal praise with tangible reinforcements to help motivate students with autism to learn social skills Lisa Morgan

Congratulations

The following students have had their research papers nominated for the 2009 "best educational research" award:

Bobby Anfang Liz Labella

Lindsay Beren Lauren Stabile

The effects of outside employment on high school students' academic achievement

Alicia Scala

Lessons learned: The reciprocal learning process between novice and veteran teachers

Mary Pizzo

The effect of literacy websites on reading comprehension of second grade students

Lauren Muligan

Cooperative team teaching: Social and academic development of mixed ability students in the mathematics setting

> The effects of classroom containment on student behavior Sarah Clifford

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Faculty

Margaret Bérci Maxine Fisher Judit Kerekes Len Mendola El Samuels Greg Seals Nelly Tournaki Vivian Shulman, Coordinator

President: Tomás D. Morales Provost: William J. Fritz Dean of Humanities and Social Sciences: Francisco Soto Education Department Chair: Ken Gold

The Educational Research Faculty wishes to thank those who graciously consented to read for "Best Paper Award":

- Professor Ken Gold
- Professor Brian Carolan
- Professor Igor Arievitch

The Education Department wishes to thank the Dean of Humanities and Social Sciences for his support of this event.