

THESIS TOPICS

Faculty Development Using Technology and Project-based Learning in an Elementary School Setting

--Phyllis E. Abdur-Rashed

Distance Learning and Its Application for At-Risk High School Math Students

-- Linda M. Abrams

Fostering Effective Technology Integration in a Middle School Setting: A Needs Assessment

-- Carla Alvarez

Interpersonal Communication Issues in Online Learning Environments

-- Chad E. Anderson

The Role of Computer Technology as a Teaching Tool in the Kindergarten Classroom

-- Caroline Elizabeth Barlak

The Effects of Technology on Reading Comprehension

-- Lydia Barros

An Assessment of Geometer's Sketchpad as a Tool for Promoting Achievement in Eighth Grade Geometry

-- Nancy Beck

A Study of the Transfer of Learning Utilization of Two Multimedia Presentations in a Fourth Grade Classroom

-- Sharon F. Beim

The Role of Technology in Modifying the Social Skills of Adolescent Autistic Males

-- Kathleen M Hawkes Bennett

The Electronic Mentoring of Physical Educators in Adapted Physical Education

-- Lori S. Bierig

Evaluating Internet Resources on William Shakespeare for Teachers: Shakespeare on the Electronic Stage

-- William E. Bourget

Integrating Computers into the First Grade Instructional Process to Precipitate Cognitive Developmental Growth

--Ann D. Brown

The Role of Computer and Internet Technology in Second Language Teaching

-- Isabel Bruno

The Effectiveness of Telementoring on Gifted Learners Pursuing Independent Studies

-- Sophia Panais Bufis

Applications of Computer Technology in Support of Second Language Acquisition for Limited English Middle School Students

-- Dorothy A. Burgis

An Analysis of Computer Use among Teachers in an Elementary School Focusing on Skill, Usage, Application, and Preparation

-- Mary W. Byank

The Effects of Digital Photography on Literacy Development in the Kindergarten Classroom

-- Margaret Calderon

The Utilization of Computer Technology in "Success for All" Model Schools in Nine New Jersey Abbott School Districts

--Jennifer Campel

Has the Availability of Technology in a Regional School District Impacted Sixth Grade Math Teachers' Instructional Strategies?

-- Jacqueline Castellano

Providing Teachers with Laptops and Training: An Approach to Integrating Technology into the Existing Classroom

-- Philip Neil Charles

A Comparative Study of Foreign Language Instruction in a Face-To-Face and On-Line Environment at the University Level: What Technology Tools are Instructors Using?

-- Adriana Cifuentes

The Role of Computer Technology in Literature Circles

-- Laura S. Coburn

The Use of the Internet as a Strategy to Motivate Gifted Underachievers

-- Dale M. Cohen

Implementing the "Technology Workshop" into a Middle School Technology Education Course

-- Seth Edward Cohen

Transfer of Learning and Adult Technology Skills Acquisition

-- Michele Colabraro

The Effects of the Use of Concept Mapping Software on the Writing of Fourth Grade Students

-- George Connelly

Techniques to Raise the Proficiency Levels of Novice Adult Learners in Weekly Technology Staff Development Sessions

-- Stephanie Darchowsky-Goldberg

The Effect of the Accelerated Reader Program on Reading Comprehension

-- Barbara L. Degnan

The Role of Concept Mapping Software in the First Grade Writing Process

-- Laura DeHaas

The Use of Translation Websites in Secondary ESL Classes

-- Susan Del Conte

The Ability to Transform Our Schools into Technological, Viable Learning Centers

-- Robert John Demeter

Case Study: Implementing Technology Into a 4th Grade Social Studies Course

-- Betty A. Dennis

A Comparison Study of the Effectiveness of Math Blaster Algebra Software on the Performance of Two Classes of Basic Algebra I Students

-- Barbara DeVisser

A Case Study in the Evaluation of the Effectiveness of Computer-Assisted Tutorials to Instruct Remedial Math Students

-- Kristy L. Donohue

The Problems of Incorporating Technology in the Middle School and Secondary School Science Curriculum

-- Nancy M. Emerick

The Role of Online Museums in the Critical Analysis of Art

-- Barbara S. Flynn

An Evaluation of Professional Development: Training Secondary Level Educators in Problem-Based Learning Through the Use of WebQuests

-- David C. Fosco

The Use of Video in a Web-based Project to Enhance Student Motivation in an Introductory Algebra Course

-- Liza Frangiosa

Motivation and Self-Efficacy as Tools of Classroom Management in the Technology Classroom

-- Judy Gajadhar

Creating a Virtual Community through Computer-Mediated Communication

-- Sonia Silvia Gay

Technology in the One-Computer Classroom

-- Debra C. Gerbasio

Problem-based Learning and Presentation Software As Applied in the Third Grade Classroom

-- Sandra Giger-Bishop

Visual Literacy and Aesthetics in a Junior High School Setting

-- Angela M. Gingerelli

Case Study: The Design and Development of An Advanced Creative Writing Distance Learning Course In a Large Urban High School

-- Maryanne Sobeck Giovinazzo

Technology Infusion: Ready or Not? A Study of the Effectiveness of Teacher Preparation Programs

-- Cynthia A. Gorzelnik

Integrated Learning Systems: Their Impact on Efficacy Beliefs and Student Performance in the Regular Class Program

-- Theresa Granato

The Traditional Standardized 7th Grade Reading Assessment vs. A Student-Friendly, Computerized, Online Format Utilizing Artificial Intelligence

-- Judith Greenberg

The Impact of Data Acquisition Software in the High School Physics Laboratory

-- Peder Eric Gundersen

Using Project-Based Learning and Information Technology with Special Needs Middle School Students in a Two-Computer Classroom

-- Monique Hermon-Perkins

The Use of Technology as a Monitoring Tool to Eliminate Truancy in an Urban School Setting

-- Diane Holmes

The Effect of a Speech-Enhanced Word Processing Tutorial on the Written Language Proficiency of a Select Group of Special Needs Students

-- Patricia Holzman

-- Huei-Chen Huang

The Effects of Concept Mapping Software on the Enhancement of Writing Skills in a First Grade Self-contained Classroom

--October Hudley

A Case Study of Integrated Concept Mapping in the English Class

-- Theresa Iannantuano

Exploring the Gender Gap in Secondary School Technology Classes

-- Evens Jeune

A Study of Online High Schools and Their Implications for At-Risk and Students with Disabilities

-- Christopher Johnson

The Impact of Electronic Writing Devices on the Elementary Writing Process

-- Elizabeth Langer Khan

The Computer in Early Childhood Education: Its Effects in Later Years

-- Awa Khouma

Using Multimedia, Peer Coaching, and Collaborative Learning to Enhance Reading Comprehension in a First Grade Classroom

-- Loraine Kolibas

The Role of Computers in Preschool Education for Cognitive Development

-- Janine Kosakowski

The Use of Technology in Instructivist and Constructivist Learning Theories

-- Tom Krone

Web-Based Corporate Training Design as Applied by Fortune 500 Companies

-- Jeanette Laddusaw

The Role of Informal Electronic Mentoring Used By Out-of-Field Teachers to Teach Middle School Level Science

-- Elizabeth Sandra LaRosa

An Evaluation of Different Types of Technology Integration in an Elementary Setting and Its Effects on Learning

-- Stacey Lanteri

A Model of Technology Staff Development for K-12 Teachers Which Facilitates the Proficient Use of Technology as an Instructional Tool

-- Florence Larson

A Survey of Professional Development Strategies in State-Mandated Technology Plans of Selected Districts in New Jersey

-- Kermith D. Lawrence

Virtual Universities in Korea: The Trends and Their Role for Actualizing Effective Higher Education

-- Wonho Lee

The Effects of Computers on the Learning Capabilities of Special Education Students

-- Margareth Ann Leo

Technology Staff Development for Teachers in Balanced Literacy Classrooms

-- Rhonda Ashton Loeb

Trends and Practices of Professional Development in Computer Instructional Delivery in Selected Elementary Schools in New Jersey

-- Corrine S. Lynch

Project-based Technology Learning in a Middle School World Language Setting

-- Rosalind Shapiro Lynch

Technology's Role in the Transition Plans of Students with Learning Disabilities

-- Patricia McQuade

The Role of the Technology Coordinator in Professional Development Using Web-Based Instruction

-- Jill Magenheimer

Critical Thinking Using Primary Sources and the Internet

-- Ann H. Mailly

Distance Learning: A Comparison of Student Performance between Online and Teacher-Directed Classroom

-- Linda Maloney

Online Collaboration and Its Effects on the Critical Thinking and Writing Skills of High School Honors Biology Students

-- Bari R. Mannlein

Integrating Technology and Expository Instruction through the Use of Writer's Solution

-- Derithia Martin

-- Jenice C. Matias

The Impact of Wireless Computing on the K to 8 Classroom

-- Peter J. Mattaliano

Hyperstudio and Its Effect on Learners

-- Valerie J. Mattes

A Study of Organizational Concerns Associated with Motivation of Teachers to Instill Technology as a Viable Teaching Strategy

-- Beverly Meyer

A Study of the Integrating of Computer Software in Mathematics Comparing Its Efficacy to Traditional Math Instruction

-- Francine Miller

Case Study: Computer Training for Special Needs Students and Faculty in a Collaborative Setting

-- Catherine Allan Monkowski

A Study of the Cognitive Processes Associated with Hypermedia in Science Education

-- Patricia L. Moran

The Effective Use of Virtual Field Trips in the Elementary Classroom

-- Judith A Nacarlo

Using the Computer as a Tool: Teaching Keyboarding Skills in Elementary Grades

-- Terry C. Negin

A Qualitative Analysis of Technological Usage in Nigerian Education – Since 1960

-- Jasper C. Nwafor

The Effects of Augmentative and Alternative Communication (AAC) on the Education and Social Lives of Students with Limited Verbal Communication

-- Alice N. Nyakora

Computers and Project-Based Instruction: Meeting the Needs of Learning Disabled Students in a High School Setting

-- Timothy S. O'Donnell

The Comparison of Techniques Using Electronic Portfolio Designs by Students in an Elementary School Setting

-- Michael Patanella

The Impact of Teachers' Self-Efficacy on Technology Usage

-- Kathleen Perkins-Czander

The Effect of Multimedia on Holistic Writing Scores and Knowledge Transfer in a First Grade Writing Classroom

-- Diane Pillari

Computers as Instruments of Communication in a Mainstream/Inclusion Classroom

-- Carol A. Pinto

The Role of Technology Across the Curriculum in Career Academies
-- Paula M. Pluchino

The Effects of Using Graphic Organizing Software to Teach Narrative Writing to Fourth Grade Students
-- Jane Potoczniak

Mentoring: An Approach to Technology Education for Teachers
-- Phyllis Prestamo

A Comparative Study of Adult Learning Styles in Distance Education
-- Karen D. Rendina

Attitude and Effects on Teacher's Use of Computers in Instruction
-- Gerard F. Reynolds

-- Myra. Rivera

State-Mandated Evaluations on Teachers' Use of Technology in the Classroom
-- Tracey Sager

The Use of WebQuests in a High School Collegiate Internet Research Course
-- Jeanne C. Sasse

The Effectiveness of Utilizing Structured Electronic Searches for High School Students in the Social Sciences
-- Karen M. Sauter

The "STATS" Project: Students Teaching Administrators Technology Skills
-- Joanne M. Schleicher

A Study of Female Participation in Computer Classes
-- Diana I. Schoenblum

The Role of Computer Technology as a Functional Change Agent for Motivation, Inspiration, and Academic Performance
-- Kristin L. Shirk

A Comprehensive Study of the Effectiveness of Technology on Achievement and Application of Multiple Intelligence in Fifth Grade Social Studies
-- Kimberly A. Sigman

Assessing the Effectiveness of Technology Staff Development and Techniques for Conducting More Technology Staff Development Workshops
-- Roussel Simon

The Role of Distance Learning in the Multicultural Education of Urban Fourth Graders
-- Lisa Sims

Exploring the Use of Available Technology in a Mathematics Curriculum
-- Amy Skutnik

The Role of Interaction in On-Line Instruction
-- Allen Smith

A Comparative Study of the Efficacy of the Geometer's Sketchpad on Hypothesis Formulation through Discovery and Manipulation in a Secondary School Setting
-- Joan Smolen

Transfer Delay and Its Effects on Technology Skills Acquisition
-- Annemarie K. Stoeckel

An Eight-Year Retrospective: A Study of the Union City/Bell Atlantic Experiment
-- Joseph J. Stratton

A Study of the Efficacy of Peer Interactive Collaboration in Promoting the Integration of Technology across the Curriculum
-- Gina S. Szarejko

A Survey of Technology Coordinators' Roles and Responsibilities in Selected School Districts in New Jersey
-- Stephanie Talalai

Computer Literacy in the Middle School
-- Catherine Teehan

A Survey of Computer-Related Assistive Technologies and Their Applications in Six New Jersey Schools for Students with Disabilities
-- Wendy Thompson

Applications of Digital Portfolios in the Assessment of Sixth Grade Students
-- Belinda Trainor

The Transfer of Knowledge from Desktop from Publishing to Web Page Design
-- Mary A. Vaccaro-Ferretti

-- Rossana A. Vales

A Study of Secondary Teacher Implementation and Compliance of the NJCCCS for Technology
-- Douglas J. Vetter

A Study in the Implementation of the Computer as a Vehicle for Motivation and Achievement in Math

-- Thomas W. Vila, Jr.

Meeting Student Needs through the Implementation of Webquests in a Middle School Program

-- Michele Vogel

Computer-Based Instruction and Its Effect on the Secondary School Setting

-- Martin Wall

A Comparative Study of the Efficacy of the TI-83 Graphing Calculator on a Student Comprehension and Attitudes Toward Learning Mathematics in a Secondary School Trigonometry Course

-- Shannon L. Warnock-Campora

Non-Tenured Teachers and the National Educational Technology Standards: A Research Study of the Rahway School District

-- Gloria Wilmot

The Use of a Reading Comprehension Computer Program in Improving Reading Comprehension

-- Richard Yankowski

The Role of Educational Technology in Juvenile Detention Center

-- Malissa Yabut

The Implemenation of Wireless Mobile Labs to Facilitate Classroom Instruction

-- Colleen Ziemak

Computers in the Classroom: Prevention of Repetitive Strain Injuries (RSIs)

-- Rebecca Zlotnik