

**SUMMY, Mary Kathryn**  
**Assistant Professor**  
**Kilby Laboratory School Faculty**  
**Appointed 1996**

1. **Academic Degrees**

M.S.	East Tennessee State University, Elementary Education	1985
B.S.	University of Northern Iowa, Elementary Education	1974

2. **Professional Experience**

1996-present	University of North Alabama
1986-1989	Western Michigan University, Instructor
1985-1986	East Tennessee State, Instructor
1984-1985	East Tennessee State, Graduate Assistant Instructor
1978-1984	Estherville, Iowa Community Schools, Sixth Grade Teacher
1975-1978	Ankeny, Iowa Community Schools, Title I Coordinator/Teacher
1974-1975	Council Bluffs, Iowa Community Schools, Title I Teacher

3. **Faculty Load** (1996-Present)

Full time Assistant Professor, Kilby Fourth Grade Classroom

**Other Collegiate Assignments**

Kilby CASI/SACS Building Facilitator for AdvancEd

Kilby Advisory Board Secretary

Kilby PTO Executive Board Member

Kilby Curriculum Committee

Kilby Search Committee for Kilby Sixth Grade Teacher

Kilby Search Committee for Kilby Director

Kilby Search Committee for Fifth Grade Teacher

Kilby Search Committee for Physical Education Teacher

Kilby Search Committee for Librarian

UNA Search Committee for UNA Dean of Education

Kilby Senator for UNA Faculty Senate

Cooperating Teacher of UNA Interns

My Kilby classroom is currently used by UNA students for clinical requirements for:

ED 305 Social Studies for the Elementary Teacher

ED 309 Introduction to Elementary Education

EED 373 Teaching Language Arts Grades 3-6

EED 324 Instructional Technology

ES 308 Science for the Elementary School Teacher

MA 306 Math for the Elementary School Teacher

AdvancEd Review Team Evaluator for Accreditations (CASI/SACS)

4. **Professional Association Memberships**

International Reading Association  
Alabama Reading Association  
Northwest Alabama Reading Association (President, 2005-06 and 2006-07)  
National Council of Teachers of English  
Alabama Math and Science Institute (AMSTI) Year 1 and 2 Certified Trainer  
Developmental Approaches in Science, Health, and Technology (DASH) Grade 4  
Certified Trainer  
National Science Teachers Association  
National Council of Teachers of Mathematics

5. **P-6 Experience**

SACSCASI AdvanceEd Kilby Laboratory School Facilitator, 1997-2009.  
Recording Secretary for the Kilby Advisory Board, Kilby Laboratory School,  
2005-Present.  
SACSCASI AdvancEd Review Team for Cherokee Elementary School, April 24-25, 2008.  
Coordinate and execute annual two-day educational history field trip for students and  
parents to Montgomery, AL, 1998-Present.  
Participated in Dr. Seuss "Read Across America" Kilby Lab School, 2008  
Storytelling Festival participant, Spring 2007-2009.  
Young Authors Conference participant Fall 2006.  
Co-taught bullying unit with Dr. L. Armstrong, UNA College of Education, Spring, 2005.  
Co-taught extensive unit on social issues with Dr. L. Armstrong, UNA College of  
Education, Fall semester, 2005.

6. **Publications**

7. **Presentations**

"Integrating Web-based Sites into Everyday Curriculum," Kilby Technology Workshop,  
Kilby Laboratory School Grant, June 4 and August 18, 2009, Florence, AL.  
"Critical Literacy as Comprehension in a Fourth Grade Classroom." Southeast Regional  
Reading Association Conference, 2006, Mobile, AL.  
"Taking Science Across Curriculum with Gytaku," National Science Teachers Association  
National Conference, March 31-April 1, 2005, Dallas, TX.  
"Science and Technology in the Classroom," National Science Teachers Association  
National Conference, March 31-April 1, 2005, Dallas, TX.  
"Make and Take: Gytaku for Beginners," National Science Teachers Association  
National Conference, April 1-3, 2004, Atlanta, GA.  
"Creating Gytaku to Increase Student Literacy Skills," Alabama Reading Association  
Annual Fall Conference, October 2004, Birmingham, AL.  
"Destination ImagiNation: Enhancing Language Development by Stimulating Creative and  
Critical Thinking Skills," October 2004, Birmingham, AL.  
"Parental Involvement," Alabama Reading Association Annual Fall Conference, October  
2004, Birmingham, AL.

## 8. Research

### Longitudinal Study Research

**Technology:** Beginning the 2005-06 school year, I began participation in the Kilby Laboratory Laptop Initiative with approval of the UNA Human Subjects Committee. The purpose of this research is to obtain information from teachers and students concerning the use of laptop computers in the classroom. The information obtained will be used to discover if daily access to laptop computers changes student attitudes to computer use, improves student level of ability to use computers, and affects on student achievement. This study continues during the 2006-07 school year.

### Action Research

**Language Arts:** Research in Reading includes collecting data on the effects of critical literacy on comprehension. Weekly activities are introduced by Dr. Linda Armstrong and me. A presentation of this data will be made at the 25<sup>th</sup> Southeast IRA Regional Conference in Mobile, AL on October 17, 2006.

DIBELS Reading Fluency tests have been given three times yearly to obtain data on reading progress. Results are used to adjust students' individual instructional needs. Data collection continues by using the Dynamic Indicators of Basic Early Literacy Skills, 6<sup>th</sup> Edition.

The Developmental Spelling Assessment (DSA) pretest was first administered the Fall of '06 to determine weaknesses in students' phonics and spelling levels. Students' progress are monitored throughout each school year followed by the DSA posttest each May.

**Math:** The Saxon 54 Math Pretest is given at the beginning of each school year to ensure proper placement of students according to their achievement levels. Weekly test results are monitored for progress. A posttest is administered at the end of the year.

**Social Science:** From 1997-2008, a pre and post test has been given annually to parents of Kilby fourth graders. It is given separately to the students. The purpose is to measure the percentage of improvement in the area of Alabama History by both groups. The hypothesis of the research is that parents, as well as students, learn through the study process for assigned fourth grade chapter tests.

## 9. **Professional Development**

May 6, 2009	21 <sup>st</sup> Century Technology Training, Mr. Barry Wiginton, Kilby Lab School
April 30, 2009	Northwest Alabama Reading Council Third Annual Storytelling Festival, Florence Lauderdale Public Library, Florence, AL
April 13, 2009	Components of a High Quality Reading Lesson, Mrs. Peggy Hoekenga, Kilby Lab School
April 9, 2009	Technology Training-Intel, Mr. Barry Wiginton, Kilby Lab School
March 18, 2009	Technology Training-Intel, Mr. Barry Wiginton, Kilby Lab School

January 12, 2009	Cardiac Pulmonary Resuscitation recertification, Mr. Todd Oyen, Kilby Lab School
January 12, 2009	Kilby Advisory Board Meeting
January 8, 2009	Grade Level Data Meeting, Kilby Lab School
January 8, 2009	Coordinated Kilby Lab School Spelling Bee
January 8, 2009	Northwest Alabama Reading Council Meeting, Kilby Lab School
January 2, 2009	In-service Training, Kilby Laboratory School
December 5, 2008	AMSTI PhotoStory Workshop, UNA East Campus
November 21, 2008	Grade Level Data Meeting, Kilby Lab School
October 14, 2008	UNA Security Training, Kilby Lab School
October 7, 2008	Kilby Advisory Board Meeting
October 7, 2008	Northwest Alabama Reading Council Meeting, Kilby Lab School
October 6, 2008	"In Their Shoes" web-based interactive training program
October 1, 2008	Grade Level Data Meeting, Kilby Lab School
September 30, 2008	Preventing Sexual Harassment Seminar, UNA, Florence, AL
September 24, 2008	SACSCASI AdvancEd Regional Training, Decatur, AL
September 5, 2008	ARI Turn-Around Training, Kilby Lab School
August 29, 2008	Grade Level Data Meeting, Kilby Lab School
August 4-5, 2008	In-service meetings for Data Analysis and Goal Setting, Kilby
July 29, 2008	Reading Series Training, UNA In-service Center, Florence, AL
May 4-8, 2008	International Reading Association Conference, Atlanta, GA
April 24-25, 2008	AdvancEd Review Team Evaluator Member for SACS, CASI for accreditation process for Cherokee Elementary School
April 22, 2008	Northwest Alabama Reading Council Second Annual Storytelling Festival, Florence Public Library
April 17, 2008	Alabama Historical Association Annual Meeting, Florence, AL
April 11, 2008	Grade Level Data Meeting, Kilby Lab School
March 3, 2008	Joint Faculty Meeting with UNA Dept. of Elementary Education
February 27, 2008	Grade Level Data Meeting, Kilby Lab School
February 18, 2008	ARI Comprehension Toolkit Training, Peggy Hoekenga, Kilby
February 1, 2008	Lauderdale County Spelling Bee as Kilby Coordinator
January 29, 2008	February meeting of Northwest Alabama Reading Council
January 22, 2008	Kilby Advisory Board Meeting
January 4, 2008	Coordinated Kilby Laboratory School Spelling Bee
January 2, 2008	Curriculum Mapping In-service, Kilby Lab School
December 7-10, 2007	AdvanceEd National Conference, Orlando, FL
October 25, 2007	Alabama Reading Association State Fall Conference
August 8, 2007	Kilby Internet Resources, Cheri McCain, Kilby School
September 25, 2007	Northwest Alabama Reading Council Fall Meeting, Kilby Lab School
June 8, 2007	Alabama Reading Association Leadership Conference
April 5, 2007	ARI Turn Around Training, Peggy Hoekenga, Kilby Lab School
March 22, 2007	Kilby Advisory Board Meeting
March 13, 2007	Curriculum Alignment in Reading 3-6, Dr. Donna Henry, Lauderdale County Board of Education
February 26, 2007	STI Professional Training, Cheri McCain, Kilby Lab School
February 21, 2007	Northwest Alabama Reading Council Executive Board Meeting

February 7, 2007 SACS State-wide Conference, Huntsville, AL

February 1, 2007 Pearson DRA Professional Development Training, Kilby Lab School

January 22, 2007 Book Study, The Struggling Reader, Kilby Lab School

December 9-11, 2006 Attended 2006 Annual Conference, "Learning Matters for Student Success," SACSCASI, Atlanta, Georgia

November 7, 2006 ARI Training Reading Comprehension, Kilby Lab School

October 12, 2006 ARI Training for Reading Comprehension, Kilby

October 2, 2006 ARI Vocabulary ½ Day Training, Kilby Laboratory School

September 23, 2006 Young Authors Conference sponsored by NWARC, UNA

September 21, 2006 NWARC, Author, Dianne Z. Shore, Atlanta, GA, Kilby School

August 21, 2006 Medical Diabetes Training by Clarissa Hall, Kilby Lab School

June 5-16, 2006 AMSTI Year 2 Training, Muscle Schools High School

June 2-3, 2006 Leadership Retreat for Alabama Reading Association, Opelika, AL

May 8, 2006 ARI Training on Vocabulary, Kilby Laboratory School

April 26-29, 2006 Attended National Council of Teachers of Mathematics Annual Meeting and Exposition, St. Louis Missouri

April 17, 2006 ARI Training on Comprehension, Kilby Lab School

April 3, 2006 ARI Training on Fluency, Kilby Laboratory School

March 13, 2006 ARI Training on Phonics, Kilby Laboratory School

February 27, 2006 ARI Training on Phonemic Awareness, Kilby Lab School

February 7-8, 2006 AMSTI Trainers' Training for Year 1 and 2 of Math, UNA

January 17, 2006 Technology Training: Apple Refresher, Kilby Lab School

January 9-10, 2006 AMSTI Trainers' Training for Year 1 and 2 of Science, UNA

2005-2006 Began facilitating students in use of Apple iBook G4 with daily instructional activities

2005-2006 Began to implement Alabama Math, Science, and Technology Initiative into Fourth Grade curriculum

November 21, 2005 Fluent Reader Book Chat, Kilby Laboratory School

November 10, 2005 Fluent Reader Book Chat, Kilby Laboratory School

October 24, 2005 Fluent Reader Book Chat, Kilby Laboratory School

October 3, 2005 Fluent Reader Book Chat, Kilby Laboratory School

September 25, 2005 NetTrekker Technology Training, Kilby Laboratory School

August 16, 2005 Harcourt On-line Assessment Materials Training, Mr. Jason Collette and Mrs. Monique Sawyer, Kilby Laboratory School

August 4, 2005 iBook G4 APPLE Training, Mrs. Janice Adams, Kilby Lab School

June 20-July1, 2005 Alabama Math and Science Teacher Institute, Shelley Hollis

June 16-17, 2005 "Learning for 21<sup>st</sup> Century Leaders," Featured Speakers: Susan Patrick, Dr. Bill Boshier, Hugh Gouldthorpe, Judy Fowler, Barry Wright

June 10-11, 2005 Alabama Reading Association Leadership Retreat, Columbiana, AL

April 29, 2005 "What Great Teachers Do Differently: 14 Things that Matter Most," Dr. Todd Whitaker, Muscle Shoals High

April 29, 2005 "Integrating Technology into the Classroom," Kevin Stephenson, Technology Coordinator, MSH

April 19, 2005 Weakfish, "Bullying in the Schools," Dr. Janice Myhan, Kilby

April 12, 2005 Northwest Alabama Reading Council, Storyteller, Miss Al

March 2, 2005	APT, "Digital Curriculum," Dr. Katie Cole
February 20, 2005	NWARC, "Salute to Famous Americans," Frank Travis
Fall Semester	2004 Completed UNA course "Computer Based Instructional Technology," Dr. Jim Burney, Stevens Hall
November 9, 2004	NWARC, "Royally Good Manners" Kim Dozier, Local Author
November 8, 2004	UNA K-6 Professional Meeting, Dr. Myhan and Dr. Dumas, Kilby
November 5, 2004	Certified Training for Defibrillator, Todd Oyen, Kilby
October 14, 2004	Technology Training, Sharon Warren
September 21, 2004	NWARC, "Deeply Rooted In Alabama," Kilby, Mr. Tom Bailey
August 17, 2004	"Training Pre-service Teachers," UNA, Dr. Mark Edwards
August 10, 2004	"Bloodborne Pathogens Standard Procedures," Mr. Todd Oyen
August 6, 2004	"No Child Left Behind and the Law," Melinda Baird, Nashville, TN at Florence Conference Center, Lauderdale County In-service
June 25, 2004	"Alabama Reading and Math Test 3-5," Dr. Jean Lollar, UNA
June 23, 2004	"Dealing with Difficult Personalities," Dr. F. Williams, UNA
June 4-5, 2004	Alabama Reading Association Leadership Retreat, Columbiana, AL
April 19, 2004	Science demonstration for Mr. Terry Flohr, SRA/McGraw Hill editor
April 15, 2004	NWARC, Livin' Poetry, Frank Travis, Kilby Laboratory School
March 19, 2004	ARI Program Observation, Powell, Florence City Schools
February 16, 2004	AMSTI, Shelly Hollis, ARI presentation, Vickie Smith