

**Leah Yates**  
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*My philosophy is that all students can learn and excel in mathematics.*

*I believe that math classrooms should be innovative and student-focused.*

*Math is all about solving problems and students should be motivated to be good problem solvers. Being a good problem solver is an important skill in every area of life, not just mathematics.*

*As a teacher, I want to constantly assess the improvement of my students.*

*I hope that my students will grow as young mathematicians and that they will achieve a higher level of autonomy and self-confidence. I also hope that as a teacher I will grow and learn from my students every day.*

**OBJECTIVE:** To obtain a teaching position in an academically rigorous school that encourages real-world mathematical exploration and cooperative learning in the classroom setting.

**EDUCATION:**

**Duke University;** Durham, North Carolina June 2005 - June 2006

- *Masters of Arts in Teaching ( expected June 2006 )*

**East Carolina University;** Greenville, North Carolina August 2001- May 2005

- *B.A. Mathematics; Music Minor*
- *Graduated Magna Cum Laude with a 3.8/4.0 GPA*

**TEACHING EXPERIENCE:**

**Riverside High School,** Durham Public Schools January 2006 – April 2006

*Teaching Intern; Allison Bartley, Mentor Teacher*

- *Integrated Mathematics II (9<sup>th</sup> – 10<sup>th</sup>); AP Calculus (11<sup>th</sup> – 12<sup>th</sup>)*

**Jordan High School,** Durham Public Schools August 2005 – January 2006

*Teaching Intern; Alison Yopp, Mentor Teacher*

- *Honors Pre-Calculus (11<sup>th</sup> – 12<sup>th</sup>); Honors Calculus (11<sup>th</sup> – 12<sup>th</sup>)*

**Sylvan Learning Center,** Greenville, North Carolina August 2004 – May 2005

*Instructor:*

- *SAT Prep (Mathematics)*
- *Academic Reading*
- *High School Mathematics Tutoring*
- *Mathematics (1<sup>st</sup> – 8<sup>th</sup>)*

**ECU Math Lab,** Greenville, North Carolina January 2002 – December 2004

*Teacher Assistant:*

- *Remedial Mathematics Classes*

*Lab Assistant:*

- *Afternoon Tutoring Program*

**ECU Athletic Department,** Greenville, NC August 2003 – January 2004

*Tutor:*

- *Private mathematics tutor to ECU athletes*

**Frederick's Music,** Goldsboro, North Carolina September 2000 – May 2005

*Guitar Teacher:*

- *Taught guitar lessons to all age groups*