Lindsey A. Becker

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OBJECTIVE

To obtain a challenging teaching position requiring a creative and resourceful approach to motivate students and create a stimulating classroom environment conducive to learning

EDUCATION

August 2007 – April 2011

OAKLAND UNIVERSITY: ROCHESTER, MICHIGAN

Bachelor of Science in Elementary Education Majors: Mathematics and Language Arts GPA: 3.92

STUDENT TEACHING

September 2010 – April 2011

BAKER MIDDLE SCHOOL: TROY SCHOOL DISTRICT

International Baccalaureate School (IB) Yearlong Student Teaching Placement 7th/8th grade Algebraic Thinking II, Algebra, and Geometry

- Collaborated with teachers in math department to produce a taskspecific IB rubric assessing communication in Mathematics
- Built interactive Smartboard lessons covering data analysis, statistics, and integers
- Developed an online presence through Moodle to post class information and provide evening chat sessions twice a week for struggling students

EMPLOYMENT

September 2013 -Present

BAKER MIDDLE SCHOOL TROY, MI

International Baccalaureate School (IB)
7th Grade Math Teacher

- Continued running a flipped-classroom structure with more focus on post-test data using Google Forms
- Began using Google Forms as an assessment tool for online quizzes and grading using scripts. Keep track of students' daily progress and scores after watching video lectures to adapt my teaching to students' needs.
- Collaborated with colleagues to present a professional development of Google Drive to the staff during one of our in-service days
- Developed a classroom Weebly site to post videos, announcements, and a forum for student questions/responses
- Advisor for Math Counts program competitions

August 2011 – June 2013

NOTRE DAME MARIST ACADEMY - PONTAIC, MI

Math and Technology Teacher for 7th and 8th grade

- Integrated a flipped-classroom methodology using Camtasia Studio and YouTube. Achieves higher average test scores (10-15%), deeper understanding, more one-on-one attention, greater scaffolding between students, and an increased confidence in math
- Trained staff through professional development meetings on the uses and implementation new technology (Google Apps, Moodle, Smartboard). Directed the transition from paper planners to online planners using Google Calendar
- Appointed teacher representative for a committee to bring 1:1 devices to all three Notre Dame Divisions within 3 years. Research iPad apps for the classroom and created/maintain a database for teachers to review and catalog their apps

RELATED EXPERIENCE

MYP International Baccalaureate Programme Weebly, Wordpress, Schoology SmartBoard Software, Edpuzzle, Microsoft Office 365 Camtasia 8 Screencasting and Video Editing Software Google Apps for Education "We have looked at some of the videos together and I love your teaching method. I really love the fact that [my daughter] can pause, rewind and cover her material whenever she needs to and you make it fun... thank you for your creativity and enthusiasm!"

Parent Baker Middle School

"I see that Imu daughter] seems to be grasping the concepts much better. Your videos are a huge help as well. She can pause them and complete her homework as if you are there. I see her confidence growing and she actually feels she can be successful even though Algebra is so difficult for her."

> Parent Notre Dame Marist

"Thank you for taking the time to help me start my flipped classroom. You are inspiring, because you are so obviously excited, and because your hard work is paying off with improved performance from your students!"

Sue Wylie 11th Grade Teacher Notre Dame Prep