

CHRIS ENDERS
MATHEMATICS EDUCATOR

“MATH IS NOT A SPECTATOR SPORT”

318 Sprague Ave.
Kalamazoo, MI 49006
(810) 357-9307
ENDERSC1@GMAIL.COM
WWW.CHRISENDERS.WEEBLY.COM

Chris Enders

OBJECTIVE

To inspire and educate students so that they can grow as students and human beings both inside and outside the classroom.

EDUCATION

2013-2014 **Michigan State University** **East Lansing, MI**
Masters of Arts in Education

2005-2010 **Michigan State University** **East Lansing, MI**
Secondary Teaching Certification:

- Mathematics (EX)
- History (CC)

College of Natural Science

- Bachelor of Arts in Mathematics, History Minor
- Dean's List each semester

EXPERIENCE

2016 - 2019 **Buckeye Trail High School** **Old Washington, OH**
Full-time Mathematics Teacher and Coordinator for online classes

- Constructed curriculum and taught within Common Core State Standards (CCSS) for Algebra 1, Algebra 2, Calculus and ACT prep courses.
- Designed discovery-based lessons and projects while coordinating collaboration among students in various forms of group work and class discussions.
- Established a positive learning environment through the use of classroom management principles from Positive Behavioral Interventions and Supports (PBIS) and also Love and Logic.
- Maintained high expectations for all students.
- Implemented various school-wide math interventions to help prepare struggling students with End of Course Tests or with the ACT.
- Managed the district's program for online classes (grades 6-12). I was responsible for enrollment, communication, grading and reporting progress, attendance and final grades for all students taking any online classes.
- Led meetings as the head of the math department for 2 years, and served as a member of the district leadership team for one year.
- Created and supervised chess club after school for 2 years.
- Incorporated technology such as smartboards, document cameras, graphing calculators, IXL, Desmos, EdPuzzle and other web-based tools into lessons to enhance student learning.

enderscl@gmail.com
(810) 357-9307
www.chrisenders.weebly.com

Chris Enders

2015 - 2016

East Jessamine High School

Nicholasville, KY

Full-time Mathematics Teacher

- Constructed curriculum and taught within CCSS for Geometry courses.
- Designed discovery-based lessons and projects while coordinating collaboration among students in various forms of group work and class discussions.
- Effectively implemented standards-based instruction through the use of both formative and summative assessments
- Developed and taught an RTI support (tier 2) class for 9th grade students in Pre-Algebra, Algebra 1 or Geometry.
- Established a positive learning environment through the use of classroom management principles from PBIS and Love and Logic.
- Maintained high expectations for all students.
- Incorporated technology such as smartboards, document cameras, graphing calculators, ALEKS, and other web-based applets into lessons to enhance student learning.

2013 - 2015

Livonia High School

Livonia, LA

Full-time Mathematics Teacher

- Constructed unit plans within CCSS for Algebra 1 and 8th grade math courses, using Eureka Math/EngageNY.
- Designed discovery-based lessons and projects while coordinating collaboration among students in various forms of group work and class discussions.
- Implemented various formative and summative assessments to guide instruction.
- Established a positive learning environment through the use of classroom management principles from PBIS and also Love and Logic.
- Maintained high expectations for all students.
- Incorporated technology such as smartboards, document cameras, graphing calculators, and other web-based applets into lessons to enhance student learning.
- Participated in professional development through weekly meetings in a Professional Learning Community (PLC).

2010 - 2013 Bellevue High School

Bellevue, MI

Full-time Mathematics and History Teacher

- Constructed unit plans within Michigan HSCE's and/or NCTM standards for Algebra 1, Geometry, Pre-Calculus, US History, World History, classes, as well as computer, current events and senior math elective classes.
- Designed discovery-based lessons and projects while coordinating collaboration among students in various forms of group work and class discussions.

enderscl@gmail.com

(810) 357-9307

www.chrisenders.weebly.com

Chris Enders

- Implemented formative assessment strategies through “I Can...” Statements, writing prompts, questioning, and providing immediate feedback for students.
- Established a positive learning environment through the use of classroom management principles from PBIS and also Love and Logic.
- Maintained high expectations for all students.
- Incorporated technology such as smartboards, document cameras, graphing calculators, Geogebra and other web-based applets into lessons to enhance student learning.
- Built relationships with students by becoming involved in the community and also by coaching the varsity soccer team and serving as the class advisor for the Class of 2014.
- Participated in professional development and conferences to improve upon: classroom management, the effectiveness of students working in groups, the effectiveness of student writing, co-teaching practices and my familiarity with the CCSS for math and upcoming assessments.

PHILOSOPHY

I believe in:

- Building a conceptual understanding by making connections to prior knowledge.
- Collaboration in the form of students working in pairs, groups or as a class to enhance student learning and increase student involvement.
- Discussions to share alternative viewpoints and promote inquiry-based learning.
- Formative assessments to give responsibility to students, assess them while they are learning, and guide the course of a lesson.
- Please ask or visit my online portfolio for a more detailed philosophy.

CERTIFICATIONS AND SKILLS

Subjects “Highly Qualified” to teach:

- Arithmetic, Number theory, Pre-algebra, Algebra, Geometry, Calculus, Statistics, College Algebra, Trigonometry, Solid geometry, Personal Finance, Michigan History, U.S. History, World History, European History

Proficient in:

- Google Apps, Microsoft Office, Geometer’s Sketchpad, Geogebra, TI 83/84 calculators, SMART Board, ELMO Document Camera, Skyward, Zangle, JPAMS administrative software programs, Infinite Campus, ALEKS, IXL, PEAK, Desmos, EdPuzzle

REFERENCES

Available upon request

enderscl@gmail.com

(810) 357-9307

www.chrisenders.weebly.com