

MEGAN TERBRACK

mthomas@rochester.k12.mi.us

EDUCATION

Master of Arts in Education, August 2015

Michigan State University, East Lansing, MI

Special Education & Technology Concentrations

Bachelor of Arts in Education, December 2008

Western Michigan University, Kalamazoo, Michigan

Highly Qualified in Mathematics (EX) & Physical Education (MB)

TEACHING EXPERIENCE

Mathematics Teacher, August 2009 – Present

Stoney Creek High School, Rochester Hills, MI

- Develop and implement lessons and assessments that align with the state standards and district goals
- Algebra 1 (Co-taught 2010-2012)
- Geometry & Honors Geometry
- Algebra 2 & Algebra 2A (Tier 3 Intervention)

Teacher for Summer Learning Program, June 2009 – July 2009

Rochester Community Schools, Rochester Hills, MI

- Instructed and assessed students working to recover credit in Geometry
- Collaborated with colleagues on lesson planning and assessments
- Differentiated instruction and developed hands-on activities to further promote student understanding
- Communicated with parents about student progress

Long Term Substitute Teacher, February 2009-April 2009, June 2009

Stoney Creek High School, Rochester Hills, MI

- Maintained a productive learning environment
- Created lessons, activities, and assessments for Advanced Algebra, Functions, Statistics, and Trigonometry, Honors FST, and Algebra 1
- Collaborated with other staff members on curriculum materials, pace, and student progress

Student Teacher, August 2008 – December 2008

Davis Junior High School, Sterling Heights, MI

- Instructed and assessed accelerated 7th graders, 8th graders, and remedial 7th graders
- Participated in the development of a curriculum pacing guide for the advanced 7th grade math course
- Co-sponsored the student Kiwanis Builder's Club

LEADERSHIP EXPERIENCE

Pearson Inform Coach, August 2010 – Present

Stoney Creek High School, Rochester Hills, MI

- Input district common assessments into an online database that is aligned with state standards
- Assist colleagues with retrieving the data from their assessments
- Analyze district data to make changes to common assessments and lesson plans

Teacher Leader for Geometry, August 2010 – Present

Stoney Creek High School, Rochester Hills, MI

- Prepare and lead district professional development for Geometry
- Develop curriculum for the Geometry course aligned with CCSS
- Create district wide common assessments for Geometry
- Communicate between the curriculum coordinator and math department at Stoney

Lead Teacher, February 2009 – August 2009

Sylvan Learning Center, Sterling Heights, MI

- Evaluated teachers' skills on student support and content
- Taught students K-12 in math, reading, and study skills

COACHING EXPERIENCE**Assistant Cross Country Coach, June 2010 – Present**

Stoney Creek High School, Rochester Hills, MI

- Lead athletes through dynamic training programs
- Encourage athletes to work on individual achievement and goal setting
- Modify workouts for all ability levels and injuries

Distance Track Coach, February 2011 – June 2012

Stoney Creek High School, Rochester Hills, MI

- Lead athletes through dynamic training programs
- Encourage athletes to work on individual achievement and goal setting
- Modify workouts for all ability levels and injuries

TECHNOLOGY SKILLS

Microsoft Word and PowerPoint

Moodle

Pearson Inform

Integrate Pro

Smart Notebook

GeoGebra

Google application used for education – Calendar, Docs, Sheets, Form, Gmail

Website creation – Weebly, Wix, Haiku

Calculators – TI-30IIX, TI-83, TI-84 Plus, TI-89, TI-Smartview