Curriculum Vitae

Christine Cocozza Ed.D.

Office: Methacton High School 1005 Kriebel Mill Road, Eagleville PA, 19403 (610) 489-5000 ParachutingBeaver@gmail.com

EDUCATION:

Ed.D. K-12 Educational Leadership (June, 2014) Immaculata University 1145 King Rd, Immaculata, PA 19345

Specialization: Gifted and talented, GIEP writing, in-service planning and supervision

Dissertation Title: Elementary Teachers' Perceptions Of Effective Instructional Practices

For Gifted Education

Dissertation Committee Chair: Dr. Carol Anne Couchara Ed.D.

MAT Secondary Education, (May, 2004) Chatham University, Pittsburgh, PA 15232

Concentrations: Secondary Education

Student Teaching: Woodland Hills, 2430 Greensburg Pike, Pittsburgh, PA 15221

B.A. History and Political Science, (Dec., 2001) University of Pittsburgh, Pittsburgh, PA 15260

Concentrations: Modern American Politics and Contemporary Asian History

RESEARCH INTERESTS:

- Educating Gifted Learners
- STEM Initiatives
- Technology Integration
- Teacher Professional Development

PROFESSIONAL EXPERIENCE:

Educational Sabbadical, June 2017 to August 2018

Methacton High School, 1005 Kriebel Mill Road, Eagleville PA, 19403

Goals: Research modern ways to teach global climate change and evolution; create an educational photo journal of North America; obtain support materials for Geology elective that I co-authored

Responsibilities: Meet the goals stated above while communicating my progress to the stakeholders in the Methacton School District.

Co-Author Geology Curriculum, September 2016 to May 2017

Methacton High School, 1005 Kriebel Mill Road, Eagleville PA, 19403

Goals: Write the curriculum for Methacton School Districts Geology Elective

Responsibilities: Creating a dynamic and hands on curriculum to meet the NGSS for

Earth Science in a half year elective course

Authored Graduate Course EDL670 Foundations of Gifted Education, February 2016 to

Immaculata University, Immaculata, PA, 19345

Responsibilities: - Create a syllabus that met University and State Graduate course requirements

- Authored the course content including direst instruction, projects, video's and other supplementary course material
- Used Echo 360 to create video content

Teacher Mentor, June 2015 onwards

Methacton High School, 1005 Kriebel Mill Road, Eagleville PA, 19403

Candidate: Briana Luancing

Responsibilities: promote the growth and development of the beginning teacher to

improve student learning

Dissertation Committee Member, October 2014 onwards

Immaculata University, Immaculata, PA, 19345

Candidate: Dan Snyderman

Dissertation Subject: Authentic Instruction and Gifted Education

Co-President, June 2014 onwards

Montgomery County Pennsylvania Junior Academy of Science (PJAS)

Responsibilities: - Run the Montgomery County PJAS Regional Science Fair competition

- Promote science education in Montgomery County

Teacher. Fall 2011 onwards

Methacton High School, 1005 Kriebel Mill Road, Eagleville PA, 19403

Courses Taught: Biology

Co-taught Environmental Science Academic Environmental Science

Responsibilities: - Teaching biology and environmental science to a diverse group of $9^{\rm th}$ and $10^{\rm th}$ grade students

- GIEP Case Manager for 25 gifted students

- Curriculum writing to align to the Next Generation Science Standards
- Analyzing and reporting on data to inform instruction in the classroom
- Serving on the school data analysis team and

Teacher, Fall 2005 to Spring 2011

Arcola Middle School, 4001-A Eagleville Road, Eagleville PA, 19403

Courses Taught: Co-taught & Academic & Honors Physical Science

Responsibilities: - Teaching Physical science to a diverse group of 8th grade students

- GIEP Case Manager for 25 gifted students
- Curriculum writing to align to the Next Generation Science Standards

PROFESSIONAL MEMBERSHIPS:

Pennsylvania Science Teachers Association (2004 onwards) Montgomery County Science Teachers Association (2004 onwards) Association for Supervision and Curriculum Development (ASCD) (2008 onwards)

HONORS AND AWARDS:

Outstanding Teacher Award: Student Connections, Methacton School District 2014 Discovery Education Star Educator Award: 2012

PUBLICATION & PRESENTATIONS:

- Cocozza, C. (2015). (May, 2015). *Using teacher-created videos to increase student performance in the classroom.* Eagleville, PA: Methacton in-service.
- Cocozza, C. (2014). (May, 2014). *Using student-collected data to improve student outcomes on state standardized assessments*. Eagleville, PA: Methacton in-service.
- Cocozza, C. (2014). *Elementary teachers' perceptions of effective instructional practices for gifted education*. Doctoral Dissertation, Immaculata University, College of Education.
- Cocozza, C. (2015). Further addressing elementary teachers' perceptions of effective instructional practices for gifted education. Harrisburg, PA, Pennsylvania Association of Colleges and Teacher Educators Conference.

GRANT:

2013 – PitConn Pittsburgh Conference Grant \$ 250

SERVICE ACTIVITIES:

Science Fair Mentor	2006 onwards
E-Cyber Mission Judge	2012 onwards
DuPont Challenge Judge	2006 to 2016
Habitat for Humanity Club Co-Mentor	2012 to 2016
BioGENEious International Judge	2015
Superintendent Search Committee	2013
Middle School Principal Search Committee	2010