

Caitlin Callahan

SECONDARY SCIENCE TEACHER

CONTACT

- **Phone:**
(248) 977-7319
- **Email:**
callahancaitlin@outlook.com

EDUCATION

- Master's in Teaching
Secondary Education,
Oakland University
(Expected 2025)
- Bachelor's in Biology,
Oakland University (2019),
Rochester MI

CERTIFICATES

- Biology DA, Integrated
Science DI
(Expected 2025)
- CPR & First Aid: American
Red Cross

TEACHING EXPERIENCE

Stoney Creek High School

Rochester Hills | Fall 2024–Winter 2025

Subjects: 9th/10th grade Biology, 11th/12th Vertebrates

- Cultivated respectful, supportive relationships with students to foster an inclusive and welcoming learning environment
- Developed and delivered differentiated lesson plans, including laboratory activities, aligned with Next Generation Science Standards (NGSS)
- Partnered with a special education co-teacher to adapt instruction and accommodate a wide range of learning needs
- Demonstrated strong proficiency in grading and assessment practices to effectively monitor student progress and understanding
- Continuously refined instruction by incorporating student assessment data and feedback to improve teaching effectiveness
- Designed and led engaging, comprehensive unit lessons that promoted deep understanding of scientific concepts
- Contributed to effective classroom management through proactive behavioral strategies and the maintenance of a respectful learning space
- Utilized innovative, student-centered teaching methods to boost engagement and inspire a passion for learning
- Gained approximately 300 hours of hands-on teaching experience, providing a solid foundation in classroom instruction and professional practice

Wyandot Middle School

Clinton Township | Winter 2024

- Conducted in-depth observations of a middle school biology teacher, gaining valuable insights into effective instructional strategies, classroom management techniques, and student engagement practices
- Actively participated in the teaching process by delivering mini-lessons, applying knowledge acquired through observation to enhance student learning
- Fostered collaborative learning by leading hands-on lab activities and providing targeted support to small groups of students
- Completed 30 hours of classroom observation, developing a comprehensive understanding of middle school biology instruction and best teaching practices

Ferndale Middle School

Ferndale | Fall 2023

- Observed teaching methods and student engagement strategies to develop a well-rounded understanding of diverse instructional styles and classroom dynamics
- Systematically documented key elements of instruction, including lesson planning, engagement techniques, and assessment methods
- Completed 20 hours of classroom observation, enhancing insight into effective teaching practices

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WORK EXPERIENCE

Special Education Paraeducator

Rochester Schools | 2023–2025

- Provided direct support to special education teachers and students in Autism Spectrum Disorder (ASD) classrooms, fostering a structured and inclusive learning environment
- Developed skills in managing and de-escalating aggressive behaviors using individualized strategies aligned with student needs and school policies

Substitute Teaching

Edustaff | 2023–Present

- Maintained classroom continuity and student engagement across elementary, middle, and high schools in multiple districts
- Accumulated 300+ hours of substitute teaching in special education classrooms, gaining experience in differentiated instruction and behavioral management
- Logged 370+ hours of substitute teaching in general education classrooms, adapting to diverse learning environments and subject areas

RESEARCH EXPERIENCE

Undergraduate Assistant

Biology Department | 2019

- Supported pollinator project lab studying insect abundance
- Pinned wasps, bees, flies, and butterflies

Graduate Assistant

Department of Teaching & Learning | 2023–Now

- Researched with National Art Education Association leaders, conducting member interviews to evaluate training effectiveness
- Developed K-5 materials with the OpenSciEd Elementary Developer's Consortium
- Supported faculty with the collection and organization of educational data and literature

REFERENCES

- Clint Rodger, Cooperating Mentor
 - (586) 943-3748, crodger@rcs-k12.us
- Emily Sommer, University Secondary Student Teacher Supervisor
 - (248) 425-9086, emilysommer@oakland.edu
- Jeff Castonia, Special Education Co-teacher
 - (269) 217-4539, jcastonia@rcs-k12.us
- Beth Tocco, Stoney Creek High Assistant Principal
 - (248) 726-5700, etocco@rcs-k12.us

