KATHLEEN MCCULLOCH-COP

EDUCATION

Bachelor of Computing, Honours (Software Engineering Co-Op, English, Mathematics Minors) University of Guelph, Grad. May 2022 Bachelor of Education Int/Sen English & Mathematics University of Ottawa, Exp. Grad. May 2024

SKILLS

Curriculum Experience

MTH1W, ICS3U, ENG4C, ENG4E, ENG3E, Grade 7 Mathematics, Grade 8 Mathematics, Grade 7 Language Arts

Softwares

Microsoft Office, Google Suites Tech., Slack

Programming Languages

Javascript, Python, C, Ruby, HTML, CSS, SPARQL, SQL, XML

Languages

English (Fluent), French (DELF Level B2)

Other

Extremely experienced in leadership, lesson planning, classroom management, assessment & evaluation, organization, time management

WORK EXPERIENCE

TEACHER CANDIDATE

University of Ottawa Teacher Education | Sept, 2022 - Present

- Completed over 60 days of practicum placement in high school & intermediate classes, including MTH1W, ICS3U, ENG4C, ENG3E, ENG4E,
- Created, facilitated, and evaluated student assessments
- Created and delivered lesson & unit plans in line with curriculum expectations and classroom needs

PRIVATE TUTOR

Mar. 2019 - Present

- Offer supplemental tutoring for high school courses, including grade 9,
 10, and 11 mathematics
- Evaluate and provide feedback on student assignments
- Prepare activities and resources for students in line with curriculum expectations

MATH ACTIVITIES FACILITATOR

Ottawa Catholic School Board | May - June 2023

- Created and facilitated engaging math activities with ties to Ontario
 7/8 math curriculum expectations
- Presented activities in up to 6 grade 7/8 classes per day in over 10 schools
- Collected and delivered student feedback to central staffing for future improvements

IN-CLASS LITERACY TUTOR

Ottawa Catholic School Board | Apr - December 2022

- Worked alongside classroom teachers to provide appropriate programming for student success
- Supervised small groups of students aged 11-14
- Tracked student progress in Lexia PowerUp system, and used collected data to modify student programming and deliver targeted lessons

USER EXPERIENCE RESEARCH STUDENT

SCALE, LINCS Project, Univ. of Guelph, Guelph, ON | May 2020 - Aug 2022

- Worked within a team to design and facilitate Design Frolic workshops for collaborative and explorative solution finding
- Consolidated and presented research findings at multiple conferences
- Co-conducted supplementary, interactive, and introductory workshops