

Erich Forler

Educator, Tech Nerd, Mathematics Fan
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Teaching Experience

Math Resource Development and Tutoring

University of Ottawa - Teacher Candidates (Feb. 2020 - Present)

Worked on a team developing and deploying resources in a learning management system (BrightSpace) to assist teacher candidates in preparing for the Math Proficiency Test. Tutored teacher candidates in areas of math where they needed help.

2nd-year Practicum

Carleton Heights Public School - Grade 4 (Sep. 2019 - Jan. 2020)

Planned and taught units in math, science, social studies, music, and dance and supported associate teacher in a grade 4 class. Developed lessons that included cross-curricular connections between math, music and science.

"Mr. Forler has a very positive rapport with the students in grade 4. He approaches every new day and task with enthusiasm and consistently models a positive attitude for the children to emulate."

Practicum Associate Teacher

Emergency Supply Teacher

Vincent Massey Public School (October - Nov. 2019, May - Jun. 2019)

Accepted opportunities for teaching in grades 3-8 with priority on higher grades.

1st-year Practicum

Henry Munro Middle School - Grade 7 (Oct. 2018 - Apr. 2019)

Planned and taught units in math, science, and language arts, and supported associate teacher in a grade 7 class. Introduced students to programming in Scratch. Supported Chess Club.

"Erich's planning is very good. He demonstrates the ability to create meaningful lessons that challenge and encourage the students."

Practicum Associate Teacher

Emergency Education Assistant (EA)

Vincent Massey Public School (May - Jun. 2018)

Accepted opportunities to be an emergency EA in grades k-8.

Volunteer Math Class Assistant

Vincent Massey Public School (April - Jun. 2018)

Volunteered 2-3 times per week in grade 7/8 and grade 5 math classes supporting small groups of students.

Previous Experience

Prior to pursuing a career in teaching, I held a variety of positions in the software industry. As a **Director of Product Management, Product Manager** and **Technical Writer** my roles were heavy on communications and often included an educational component. I capped my tech career by starting and running a Web development business for 10 years.

Education

Bachelor of Education University of Ottawa (2018-present)

» Second year. Junior/Intermediate. Math.

Honours Bachelor of Commerce University of Ottawa (1986-89)

» Courses in marketing, promotion, management, management information systems, statistics and forecasting.

Faculty of Science and Engineering University of Ottawa (1984-86)

» Completed courses in electrical engineering, math, physics and computer science.

Technical Skills

- » **Programming:** PHP, MySQL, HTML/CSS, Arduino script, Scratch, other
- » **Content/Learning management systems:** BrightSpace, Moodle, Joomla, Magento, WooCommerce, ZenCart, Shopify
- » **Software applications:** Too many to mention including video/photo/audio/midi editing, Web and page layout, MS Office, etc.
- » **Computer hardware:** proficient at assembly, configuration and maintenance

Passionate about

- » Helping to build better kids
- » Making things (web sites, software products, woodworking projects)
- » Music, playing guitar
- » Harnessing the best from everyone

Volunteer

- » 16 years as a girls, recreational soccer coach
- » 3 years as an on-ice program assistant with new skaters
- » Executive member of the committee hosting the largest skating competition in Canada in 2017/18/19
- » President of Minto Skating Club (\$500,000 per year, non-profit)