



The CENTRE for EDUCATION
in MATHEMATICS and COMPUTING
cemc.uwaterloo.ca

Senior Resource Design Specialist (elementary focus)

The Centre for Education in Mathematics and Computing (CEMC), based in the Faculty of Mathematics at the University of Waterloo, is Canada's largest and most recognized organization devoted to outreach in mathematics and computer science.

The CEMC invites current and recent elementary school teachers with significant experience teaching mathematics at this level to apply for a two-year staff position with the CEMC as Senior Resource Design Specialist. The successful candidate's skill-set will include a working knowledge of pedagogical approaches, an understanding of student learning, and aptitude for and confidence in mathematics. The anticipated start date for the position is flexible and will be determined in consultation with the candidate. The position is a year-round position. Weekly hours can be negotiated between 3 to 5 days per week, depending on the candidate's preferences. The expected starting annual salary for full-time hours is between \$85 400 and \$106 700.

More information, including a formal job description and information about how to apply, can be found here:

https://uwaterloo.wd3.myworkdayjobs.com/uw_careers/job/Waterloo-Ontario-Canada/XMLNAME---Senior-Resource-Design-Specialist--Elementary-School-Focused--.2025-00262-1.

This formal job description captures a large set of accountabilities and duties that might be included in the position over time. The initial main duties of this particular position would be:

- conducting problem solving workshops for students in Grades 4, 5 and 6 at schools in Ontario, and
- as part of a team, design and create digital lessons and resources to support mathematics education at the Grade 4/5/6 level,

along with performing other duties as assigned by the Director of the CEMC.

The successful candidate will normally be expected to work on campus in Waterloo at least three days per week, if full-time.

When submitting an application, please ensure that your cover letter includes information about alignment of interests, abilities and experience with the CEMC's mission and priorities.

For questions about the position or the application process, please contact Vanja Malinovic (vmalinovic@uwaterloo.ca).