



# 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 start date for the position is between 01 June 2024 and 01 August 2024. The position is a year-round position. Weekly hours can be negotiated between 4 days and 5 days per week. The expected starting annual salary for full-time hours is between \$76 500 and \$95 600.

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

<https://careers-uwaterloo.icims.com/jobs/11752/senior-resource-design-specialist-%28elementary-school-focus%29/job>.

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, designing the curriculum for a large-scale project to create digital resources supporting 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.

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](mailto:vmalinovic@uwaterloo.ca)).