

Lauren Mark

May 12, 2026

School District #39 (Vancouver)
1580 W Broadway
Vancouver, BC

Re: Secondary Math/Science Teachers-TTOC (Job Code: 4027492)

To Whom It May Concern,

I am writing to express my interest in joining School District #39 as an On-Call Secondary Math/Science Teacher (4027492). I am currently completing my Bachelor of Education at Thompson Rivers University in the STEM Secondary stream, located on the unceded traditional land of the Tk'emlúps te Secwépemc. I expect to graduate on June 26, 2026, with my TRB Application in progress. My background also includes a degree from the University of Victoria in Biomedical Engineering with a focus in Mechanical Engineering.

I'm choosing to apply to SD39 because it values a diverse and growing community, and I am excited to contribute to its next generation of learners. I actively implement First Peoples Principles of Learning to include content that reflects the valuable ways Indigenous perspectives can enhance the B.C. curriculum, such as learning from the land and connecting students to diverse knowledge systems. I strive to bring innovation and a "spark" into science education by moving away from repetition and memorization, and toward a culture of inquiry. I believe science is not about getting 100% on a lab report, but about being inquisitive and resilient.

My practice is rooted in building the strong connections that make learning exciting and relevant. For example, when my Physics 11 students were following the Artemis II Mission, I adapted our lessons so we could analyze the physics behind the flight path around the moon. This led to an ethical, Socratic debate where students took on the roles of different stakeholders who would be interested in owning the Moon while using physics to argue for their side. Ultimately, this allowed disengaged students to see physics as a real-world tool rather than just a set of equations. I have also worked with students to overcome their academic anxieties through evidence-informed assessment alternatives and scaffolded learning tools. These experiences have shown me that when students feel seen and supported, they feel empowered to take ownership of their own learning.

My pedagogy is defined by patience, engagement, and creativity. In my future classroom, you will see active participation, project-based learning, and experiential opportunities designed to empower and prioritize student success.

Thank you for considering my application. I would welcome an interview to discuss how my engineering background and student-centered approach can contribute to the learning community in School District #39. I am available to start this position in September 2026.

Sincerely,



Lauren Mark
(250) 320-9253
laur.m2277@gmail.com