

Position:

Inquiry-based Secondary School Teacher – Technology, Engineering, Coding, Maker Space

Appointment:

- 1.0 FTE
- Term: August 27, 2025 to June 30, 2026 (possible renewal beyond June 2026)

Description:

Pacific School of Innovation and Inquiry (PSII) is an independent school in downtown Victoria, BC, serving learners in grades 9 through 12. PSII's model of learning is a progressive one, based in emergent, co-constructed, and personalized curriculum. Teachers and students work together to plan learning activities to fit inquiry paths that are typically interdisciplinary in nature. Assessment and reporting is managed through a portfolio system.

PSII requires a teacher qualified to be a member of our core team. **Duties include:**

- co-constructing and supporting personalized learning pathways with learners,
- helping learners navigate the inquiry process,
- assessing and reporting on learning for all learners with whom you work,
- working independently and collaboratively with other teachers to support interdisciplinary inquiry-based learning and assessment,
- teaching/guiding/facilitating group sessions (classes) and small group and individual learning, including planning and preparation
- helping to connect learners with other teachers and with community resources and mentors to access expertise associated with their lines of inquiry

The candidate will, as do all teachers at PSII, support <u>all</u> learners in interdisciplinary, inquiry-based learning. This includes managing an "org group" of learners – a group of approximately 15 learners whom you support with planning, facilitating assessment meetings (with you or other teachers), goal-setting, and progress-monitoring.

Desired background/specialization:

- expertise and experience in teaching physics, computer science, or related
- expertise in electronics, micro-robotics (e.g. Arduino, Raspberry Pi, FIRST Robotics) and modern and widely used programming languages (e.g. Python, C++, and similar)
- actually makes things and knows how to make things beyond assembly of kits

- knowledge of 3D printing technology, CAD-style drafting software, and 3D design software like Blender
- mechanical engineering or industrial design background (not necessarily a degree)

Mandatory requirements for employment are:

- Current B.C. Ministry of Education Teaching Certification
- University undergraduate degree with significant upper-level coursework in an academic area relevant to BC high school graduation requirements (technology, sciences, etc.)
- Proficiency with productivity tools in a PC (Windows) environment
- Positive and recent experience working inclusively and in ways that support learning for all
- Knowledge of modern assessment pedagogy, assessment methods, and instructional methods
- Familiarity with materials and approaches suitable for secondary students with a wide variety of learning styles and needs
- Strong interpersonal communications and collaborative skills
- Able to work in an environment that requires physical and mental stamina
- Able and willing to take initiative

School will determine best fit with existing staff and with known student need/interest when evaluating your application.

Posting Closing Date: April 28, 2025 at 11:59 p.m. **Apply by email to:** employment@learningstorm.org

Applicants MUST include:

ш	Resume or CV and all documents (copies) that speak specifically to qualifications,
	experience, certifications, and expectations listed above. This should include names of at
	least two references with their contact information. No reference letters required.
	Copy of BC Teaching Certificate
	Teacher Regulation Branch (TRB) certificate number
	Teacher Qualification Service (TQS) level