

SUPPORTING CAREER DEVELOPMENT IN  
CHILDREN: A REVIEW OF BUSINESS AND  
INDUSTRY PARTNERSHIPS

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## Overview

In this literature review, we examine partnerships between elementary schools and business and industry. In particular, we report industry perspectives regarding the importance of developing foundational skills (e.g., Gallup, 2019; OECD, 2018, 2019; PIACC, 2019; RBC, 2018, 2019) and investigate formal partnerships with elementary schools between business/industry partnerships and schools or school districts. The analysis included publicly available federal, provincial, and territorial business and industry community websites allowing us to establish where and how the wider business and industry community were providing services, programming, training, resources, or partnerships to and with elementary schools across Canada. Four overarching research questions guided the literature review, which are included here with the rationale for each research question dimension described. The findings for each of these research questions are presented by province/territory, and it should be noted that this study utilized searches using similar search terms in both English and French, and is reported in English.

This exploration provided some important insights into partnerships between elementary schools across Canada and business and industry, and confirmed that some elementary schools do partner with business and industry through various agreements and specialist councils. Our searches revealed partnerships and agreements to be more widespread for secondary schools, and in some provinces and territories there was seemingly no provision for elementary schools that could be identified through publicly available sources. Limitations of this study were its focus on publicly available sources. It may well be that more partnerships and agreements exist but they are not included or promoted on the website sources accessed for this study.

### **Research question 1: Which provinces and territories have business and industry partnerships?**

Through this research question we sought to establish through publicly available information about where business and industry partnerships with elementary schools currently (at time of data collection) existed geographically across Canada.

### **Research question 2: What partnerships and programs currently exist between business and industry and elementary schools?**

Through this research question we sought to establish through publicly available information about which school districts and their elementary schools had any partnerships or agreements with business and industry (at time of data collection).

### **Research question 3: Which provinces and territories have Industry Education Councils?**

Through this research question we sought to establish through publicly available information about which provinces and territories (at time of data collection) have Industry Education Councils.

### **Research question 4: What connections with elementary schools do Industry Education Councils have with elementary schools?**

Through this research question we sought to establish through publicly available information the connections that elementary schools had with Industry Education Councils (at time of data collection).

## **Who will benefit from reading this review?**

This review contains an exploration of the variety of partnerships and agreements identified through publicly available sources, with a particular focus on elementary school-aged children, though findings may be relevant to all educators seeking to support students with career-related learning through forming partnerships with business and industry. In particular, this review will be important for:

**Teachers** – in both elementary and secondary schools who are supporting their students with career-related learning activities;

**Guidance counselors** – who are delivering and managing career-related knowledge, information, and services across their schools;

**School leaders and district school board administrators** – who are determining the scope of career-related learning across their schools and are establishing partnerships in their communities to support strategic planning for career-related activities;

**Policymakers** – who are directing courses of action across the policy life cycle, and are evaluating the role of different policy actors within career-related policy in schools; and

**Business and Industry Partners** – who are making decisions as to whether to form or undertake strategies to enhance and sustain partnerships that support career-related learning in their local and broader community schools.

## **Setting Review Parameters**

We conducted searches in Google Scholar using pre-specified search syntax, with the search investigating websites published in English and French, related to each province or territory, related to Canada, featuring schools, featuring elementary schools. Details of the search strategy are provided in Table 1.

Table 1.

*Search Strategy for Business and Industry Partnerships and Industry Education Councils*

Search Focus	Platform	Search Syntax
Business Education Partnerships	Google Scholar	Business AND education AND partnerships AND Alberta Business AND education AND partnerships AND British Columbia Business AND education AND partnerships AND Manitoba Business AND education AND partnerships AND New Brunswick Business AND education AND partnerships AND Newfoundland and Labrador Business AND education AND partnerships AND Northwest Territories Business AND education AND partnerships AND Nova Scotia Nova AND Scotia AND Business AND Education Council” Business AND education AND partnerships AND Nunavut Business AND education AND partnerships AND Ontario Business AND education AND partnerships AND Prince Edward Island Business AND education AND partnerships AND Quebec Business AND education AND partnerships AND Saskatchewan Business AND education AND partnerships AND Yukon Business AND education AND partnerships AND Canada
Industry Education Councils	Google Scholar	Industry AND Education AND Council AND Alberta Industry AND Education AND Council AND British Columbia Industry AND Education AND Council AND Manitoba Industry AND Education AND Council AND New Brunswick Industry AND Education AND Council AND Newfoundland and Labrador Industry AND Education AND Council AND Northwest AND Territories Industry AND Education AND Council AND Nova Scotia Industry AND Education AND Council AND Nunavut Industry AND Education AND Council AND Ontario Industry AND Education AND Council AND Prince Edward Island Industry AND Education AND Council AND Quebec Industry AND Education AND Council AND Saskatchewan Industry AND Education AND Council AND Yukon Industry AND Education AND Council AND Alberta Industry AND Education AND Council AND Canada

## **Data Extraction**

We reviewed websites, recording information including the province or territory, organization name, website, organizational mission and or vision, declared partnerships, relevant programs (includes grades four, five, and six), and available resources. Tables outlining the full range of data extracted are included in appendices 1, 2 and 3.

## **Synthesis and Reporting**

Upon completion of the data extraction, we summarized:

- which provinces and territories currently have business and industry partnerships, and which featured programing for grades four, five, and six;
- what pan-Canadian links there are between business and industry and elementary schools;
- which provinces and territories currently have industry education councils, and which featured programing for grades four, five, and six; and
- what pan-Canadian links there are between industry education councils and elementary schools.

## **Provincial and Territorial Business and Industry**

### **Partnerships**

Of the 13 provinces and territories across Canada, three jurisdictions (Alberta, New Brunswick, and Nova Scotia) had formal business and industry partnerships with elementary schools being identified as partners. Five jurisdictions (Manitoba, New Brunswick, Newfoundland and Labrador, Ontario and Quebec) had formal business and industry partnerships with secondary schools being identified as partners. Six



jurisdictions (British Columbia, Newfoundland and Labrador, Northwest Territories, Ontario, Prince Edward Island, and Saskatchewan) identified business and industry partnerships with educational institutions, but whether this included elementary schools was unclear. Three jurisdictions had no results (Nunavut and Yukon) or extremely limited results (Quebec). Of the three provinces that acknowledged partnerships with elementary schools, the following programs were identified:

### **Alberta**

*The Educational Partnership Foundation* portrays its purpose as “to enhance student learning opportunities by facilitating dynamic relationships among businesses, educators, government and school communities” (The Educational Partnership Foundation, 2020), and describes partnering with “like-minded businesses to drive our learning initiatives which benefit students, teachers and parents and strengthen communities in our partner school districts.” Of the four programs listed on the website, only one specifically includes elementary schools, *Environmental Actions*, which aims to build environmental literacy through student-led programs in order to equip students as future leaders with skills to tackle complex environmental challenges. The *Environmental Actions Program* grants up to \$1000 for schools to run student-led projects and programs that make a measurable impact on energy use reduction or the natural environment. During the 2018/2019 school year, 32 schools took part in the program.

### **New Brunswick**

Partners Assisting Local Schools (PALS) is a program that “establishes beneficial partnerships between a school and a local business, service agencies and/or community group. By working together, the school and its partners make a positive

impact on the life of a child and the future of the community” (2018). Companies in the Saint John area are paired with schools and provide support in the way of volunteers or financial assistance. Examples of how PALS partner with schools include: opportunities for children to access events, activities or field trip experiences associated with going to school, assisting School-Parent groups to provide extras to school such as library, team uniforms or playground resources beyond what the school budget accommodates. All initiatives are designed to support literacy and numeracy development, and the initiative currently works with more than 30 schools and 150 partners.

## **Nova Scotia**

The *Education and Early Childhood Development Ministry* partnered with the *Business Education Council* to recognize students in grades six to 12 who show an interest in entrepreneurship. Students are required to present an idea for a new business or one they have already created, with two winning entries being awarded \$1000 to launch their business. They should include in their application:

- a description of their product, service or idea;
- a market and needs analysis (research who their customers might be, and explain why they'd be interested);
- a marketing plan (how they plan to attract customers and grow their business);
- what businesses they will be competing with for customers; and
- what their budget will be, and how they would use the \$1,000 award to develop their idea.

# Pan-Canadian and Regional Business and Industry

## Partnerships

Two formal partnerships at pan-Canadian level were found, a full breakdown is provided in appendix four, with an overview as follows.

### Canadian Business Education Partnership

Established in 1999, the Ontario Business Education Partnership (OBEP) was “a not-for-profit organization that advocated on key issues impacting career exploration and workforce development” (Canadian Business Education Partnership, 2020). From news on the website, the OBEP has evolved “from a provincially focused organization into a nationally-recognized system integrator, the Canadian Business Education Partnership (CBEP)” (Canadian Business Education Partnership, 2020), though no final dates are provided as to when this was finalized. Programs listed include the Ontario Youth Apprenticeship program (OYAP), Specialist High Skills Major (SHSM), Cooperative Education, and the Ontario Skills Passport. All of these programs are Ontario-based, suggesting that information on the website is not current and reflective of the new pan-Canadian designation of the organization. It is unclear whether there is programming for elementary schools in CBEP.

### The Learning Partnership

*The Learning Partnership* is a registered Canadian charity that brings together business, educators, and strategic partners to design and deliver innovation education programs focused on early learners in schools across Canada. The Learning Partnership promotes its ability to use its range of programs “to build the essential skills and competencies needed in tomorrow’s leaders, innovators and problem solvers” (The

Learning Partnership, 2020). The Learning Partnership states that it enhances provincial curricula, and is “aligned with Canada’s innovation agenda, and are made available to students, parents and educators through the generous support of our education sector partners and funding from corporate, government, foundation and private donors.” The Learning Partnership’s website allows for filtering of programs by grade, and three programs were identified as being relevant to grade four, five, and six students: *Coding Quest*, *Entrepreneurial Adventures*, and *Turning Points*.

- *Coding Quest* is promoted as “...an engaging, experiential program that teaches computational thinking and coding skills.”
- *Entrepreneurial Adventure* involves (with the support of a business mentor), students “working in teams to create an inspiring venture and take it to market.” Students “sell their creations at an *Entrepreneurial Adventure Showcase*, donating profits to a charity of their choice.”
- *Turning Points* aims to help students to “develop character through self-reflection,” and “write a personal narrative about an important event in their lives and its impact on their development.” Submissions are adjudicated and winning entries are published in an annual student anthology (The Learning Partnership, 2020).

During 2019, the programming reached every province and territory in Canada and 8741 schools were partnered.

## **Provincial and Territorial Industry and Education Councils**

From the searches across thirteen provinces and territories, two jurisdictions (Ontario and Saskatchewan) reported an industry education council in their province that works with elementary schools. Two additional jurisdictions (British Columbia and

Newfoundland and Labrador), reported an industry education council in their province that works with secondary schools. One jurisdiction (Nova Scotia) has an Industry Council but it was inconclusive in regard what education sectors are partners, and eight (Alberta, Quebec, Manitoba, New Brunswick, Northwest Territories, Nunavut, Prince Edward Island, and the Yukon) returned no results. The following section of our report presents an overview of the two provinces that offer elementary programming through partnerships with an Industry Education Council.

### **Industry Education Council Hamilton, Ontario**

Established in 1978 as Canada's first Industry-Education Council (IEC), is a not-for-profit organization located in Hamilton, Ontario. IEC claims to "champion career exploration" through programming, group mentoring, and facilitating partnership discussions, IEC helps "stakeholders showcase their industry or sector, to their future workforce, through practical hands-on learning opportunities" and has a stated mission of fostering "partnerships among industry, business, education and other community groups in greater Hamilton, that support experiential learning opportunities for all learners" (IEC, n.d.). The IEC provides a range of programs which are almost all targeted at the secondary school sector. The exception is the Hamilton Code Clubs, unique program that offers students in Grades six to eight the "opportunity to learn simple software programming languages allowing them to explore the world of Information, Communication and Technology (ICT)." This introduction can "open up career pathways and 21st-century learning skills for students." The IEC of Hamilton recruit's ICT professionals and post-secondary students to facilitate the delivery of the club, and the program goals are:

- create a spark of interest in ICT;

- equip students with an introductory foundation in software programming;
- develop critical thinking, collaboration, and creative thinking skills; and
- encourage continued educational achievement past high school.

### **Saskatoon Industry Education Council, Saskatchewan**

The Saskatoon Industry-Education Council (SIEC) is a non-profit organization working with three school divisions (Saskatoon Public, Greater Saskatoon Catholic and Prairie Spirit), the Saskatoon Tribal Council, community-based organizations, government agencies and employers. SIEC promotes itself as a

...bridge between Saskatchewan's career opportunities and Saskatoon area youth. Through a partnership among business, secondary and post-secondary schools, unique hands-on career exploration events and programs are designed and delivered to students, helping them find a career that connects their passion and natural talents with current and future workforce needs. (SIEC, n.d.).

During 2019, the SIEC worked with "30,000 youth, 1,600 educators and career practitioners, and over 1000 business and post-secondary representatives to co-create 40 programs and events." Similarly to IEC in Hamilton, SIEC works with primarily secondary aged students, their teachers and their schools, however the exception is the SaskCode program, designed for students across K-12. SaskCode is an "integrated technology program that introduces coding and computational thinking at a wide range of grade levels (K – 12) using age-appropriate technologies." The activities embedded into SaskCode "are linked to existing mathematics, science, and other curricula in Saskatchewan" and teachers are provided "professional development to equip them with the pedagogy and technological skills they need to engage their students in their learning, developing a culture around digital literacy" (SIEC, n.d.).

## **Pan-Canadian Industry and Education Councils**

No pan-Canadian level Industry Education Councils were identified in this review.

### **Summary**

This exploration provided some important insights into partnerships between elementary schools across Canada and business and industry. Three jurisdictions that have formal partnerships between elementary schools and business and industry and they are all specialized. For example, Alberta's partnership is focussed on the environment, New Brunswick's is targeted toward low income populations, and Nova Scotia offers an entrepreneurship program. Of the two pan-Canadian business industry partnerships, the Canadian Business Education Partnership seems to still be evolving and as such it is difficult to establish current programming and associated targeted school populations. In contrast, The Learning Partnership seems well established and has three clear areas reasonably specialized areas of programming to support grades four, five, and six that focus on computer coding, entrepreneurship, and a writing competition.

Clearly, there are opportunities across Canada for elementary schools to partner with business and industry through partnerships and specialist councils. Our searches revealed partnerships and agreements to be more widespread for secondary schools, and in some provinces and territories there was seemingly no provision for elementary schools that could be identified through publicly available sources.

## Appendix 1: Business Education Partnerships: Search Results

Province/territory	Organization Name	Website	Mission/Vision	Partnership(s)	Relevant Programs	Resources
Alberta	The Educational Partnership Foundation	<a href="https://tepf.ca">https://tepf.ca</a>	Plays a key role in creating relevant partnerships between the business community and educators to create and deliver strong educational initiatives that encourage engaged citizenship.	O.N.E. Partnership RBC + lots of local businesses	Environmental Actions Program (includes elementary)  Trades Careers Program (secondary)  Trades Careers Apprentice Bursary (secondary)	Blog-based and available at <a href="https://tepf.ca/news-resources/">https://tepf.ca/news-resources/</a>
Alberta	International Education Partnerships	<a href="https://www.alberta.ca/international-education-partnerships.aspx">https://www.alberta.ca/international-education-partnerships.aspx</a>	A Memoranda of Understanding (MOU) is a formal agreement between 2 or more parties that establishes an official partnership. Each MOU is unique and outlines the commitments and outcomes that all groups agree on.	International education is a broad term for initiatives that promote an understanding of the connections and differences between the world's people. Alberta's K to 12 education system helps students: work with others of diverse cultural origins appreciate a broad range of ideas, perspectives and values build relationships and collaborate develop global competencies and intercultural skills	Examples of programs and activities Student and teacher exchange programs (including summer camps) International student programs International school partnerships Accreditation of out-of-province schools Language and culture programs Visiting teacher and foreign language consultant programs Agreements and relationships with international governments and regions	Canadian Bureau for International Education  <a href="http://www.cbie.ca/">http://www.cbie.ca/</a> <b>Activity ideas</b> Host a panel discussion with local representatives from international organizations to answer questions from students. Hold class discussions on topics like intercultural competence, international engagement or global partnerships. Video conference with an international school partner. Set up an international-themed food festival. Host multicultural performances by student groups or external organizations. Showcase international films. Invite guest speakers to present on topics related to international education. Create events acknowledging international students in your school. Place exhibits or posters in your school or community to highlight facts from cultures or languages around the world. Present a language or cultural exchange program. Hold informational sessions showing how students and



						educators can get involved with international education initiatives. Meet with students over lunch to share a new language or cultural activity from around the world.
British Columbia	BC Council for International Education	<a href="https://bccie.bc.ca/about/about-bccie/">https://bccie.bc.ca/about/about-bccie/</a>	<p><i>BCCIE is a provincial Crown corporation that supports the internationalization efforts of BC's public and independent K-12 schools, public and private colleges and universities and language schools. It promotes international education in and for BC, to enhance BC's international reputation for quality education, and to support the international education activities of the provincial government.</i></p> <p>To position British Columbia as an education destination of choice for global learners and to promote two-way mobility in BC's education system.</p>	Partnerships with a variety of sources – aimed mostly at post-secondary		
Manitoba	Manitoba Institute of Trades and Technology	<a href="https://mitt.ca/mitt-high-school/high-school-partnership-programs-2">https://mitt.ca/mitt-high-school/high-school-partnership-programs-2</a>	<p>For more than 30 years MITT has offered students in partner school divisions the opportunity to split their time between part-time technical training at the College and completion of their academic courses at their home high school. Currently they offer six technical program options to students in: Louis Riel School Division, Pembina Trails School Division, Division scolaire franco-manitobaine (DSFM), Red River Valley School Division, as well as unique French Electrical/Électricité program to French-speaking students</p>		<p>Automotive Technology Culinary Arts Electrical Trades Technology Hairstyling Welding Technology Motosport Technician (based on space, availability)</p> <p>All for secondary schools</p>	

New Brunswick	Atlantic Education International	<a href="http://www.aei-inc.ca/partnership-programs/">http://www.aei-inc.ca/partnership-programs/</a>	<p>Atlantic Education International (AEI) is an incorporated agency which manages and coordinates the international education programs and services for the New Brunswick department of Education and Early Childhood Development.</p> <p>The establishment of the Confucius Institute of New Brunswick is a valuable resource in assisting students and adults to appreciate Chinese language and culture. This educational partnership is an important social and economic development resource in helping New Brunswickers better understand China, an important partner in the global marketplace.</p> <p>Through CINB, the office of Chinese Language Council International (Hanban) provides education graduates and teacher volunteers from China to assist New Brunswick schools interested in offering Chinese language and culture opportunities. Moncton, Fredericton and Saint John schools have benefitted from this arrangement.</p>	<p>The aim of the Confucius Institute program is to promote friendly relationships with other countries and the study of Chinese language and culture. The Chinese Ministry of Education has created over 250 Confucius Institutes worldwide</p>	<p>Cultural exchanges – for secondary school ages</p> <p>Costs on average \$2000 per student for 3-week exchange in China</p>	
New Brunswick	Partners Assisting Local Schools (PALS)	<a href="https://www.bcapi.ca/pals">https://www.bcapi.ca/pals</a>	<p>The PALS (Partners Assisting Local Schools) Program addresses the needs associated with students living in poverty. Initiated in Saint John by Mr. James K. Irving and the local school district, PALS has grown to over 30 schools in NB with close to 200 business and community partners and hundreds of volunteers.</p>	<p>Our community schools are also joined with quality after-school programs such as Sistema, Elementary Literacy Friends (ELF), the YMCA, Boys and Girls Club, Big Brothers-Big Sisters, and Bee Me Kidz.</p> <p>The Family Resource Centre, Anglophone School District – South, FACE</p>	<p>The PALS initiative is looking for interested businesses, their employees, and community groups to partner with neighbourhood schools to “make a difference” in the lives of our youth.</p> <p>Employees of the various businesses and community groups are the volunteer PALS who, working in partnership with the school staff, contribute to</p>	

			<p>PALS partners help impact children's academic achievements, attendance, school spirit, motivation, social skills, sports activity, and cultural awareness. Volunteer activities include mentoring, coaching, serving breakfast, offering career guidance, organizing after school clubs, and helping behind the scenes</p>	<p>(Family and Child Education) and Horizon Health are helping our city develop essential and attractive learning programs for parents and children. The scientific and economic evidence behind investing in early childhood education is astounding.</p>	<p>significant positive changes in the students, as well as measurable academic improvements.</p> <p>Some of their volunteer activities include:</p> <ul style="list-style-type: none"> <li>mentoring through the Big Brothers Big Sisters In-School Mentoring Program</li> <li>Supporting early literacy by volunteering for the Elf program</li> <li>Coaching after-school sports</li> <li>Participating as reading or math buddies</li> <li>Overseeing extracurricular activities</li> <li>Serving breakfast</li> <li>Accompanying students to events</li> <li>Organizing after-school clubs</li> <li>Encouraging social skills</li> <li>Demonstrating healthy life choices</li> <li>Acting as role models helping behind the scenes</li> <li>Providing cultural enrichment</li> <li>Offering career guidance/job-specific expertise</li> <li>Engaging high school students in work experiences</li> <li>Delivering career-focused lectures</li> <li>Assisting with post-secondary student placements</li> </ul>	
Newfoundland and Labrador	Education Foundation	<a href="https://www.nlesd.ca/foundation/">https://www.nlesd.ca/foundation/</a>	The Newfoundland and Labrador Education Foundation, Inc. is a			

			<p>registered, charitable organization committed to enhancing the education experience of students in the Newfoundland and Labrador English School District.</p> <p>The primary purpose of the Newfoundland and Labrador Education Foundation, Inc. is to raise and allocate funding for scholarships, programs, projects, activities, and initiatives which are supportive of student achievement and success throughout the Newfoundland and Labrador English School District.</p> <p>Our mission is to enhance educational opportunities for students in the Newfoundland and Labrador English School District through innovative community partnerships</p>			
Newfoundland and Labrador	Oceans Learning Partnership (OLP)	<a href="http://oceansadvance.net/member/oceans-learning-partnership-olp/">http://oceansadvance.net/member/oceans-learning-partnership-olp/</a>	<p>The Oceans Learning Partnership (OLP) is the lead organization for a new Ocean Education Initiative for youth in the Newfoundland and Labrador school system, providing a much-needed bridge between K-12 and post-secondary.</p> <p>OLP has united all key players in ocean science and education to create a collaborative and integrated approach to ocean education for younger students in this province. The aim is to offer hands-on learning experiences that excite young people about ocean science and technology and expose them to the many careers</p>	<p>Scientists and educators from Memorial University, Marine Institute, Parks Canada, and Fisheries and Oceans Canada are all part of the initiative, along with program advisors from Department of Education and NL Teachers Association. Funding partners include the Hebron Project, ACOA, and the Government of NL – Department of Innovation, Business and Rural Development, and Department of Fisheries and Aquaculture.</p>	<p>Mostly post-secondary</p> <p>Career Immersion Days</p> <p>Summer work placements (high school)</p> <p>E-Mentoring (high school)</p>	

			available in the ocean sectors.			
Northwest Territories	Government of Northwest Territories  Labour Market Transfer Agreements  2019-2020	<a href="https://www.ece.gov.nt.ca/sites/ece/files/resources/2019-2020_lmta_annual_plan_jun_7_2019.pdf">https://www.ece.gov.nt.ca/sites/ece/files/resources/2019-2020_lmta_annual_plan_jun_7_2019.pdf</a>	The introduction of Career and Education Advisors into the school system is an identified key priority under the NWT Small Communities Employment Strategy 2018-2024. The initiative is being supported by territorial budgets totaling \$1.3 million, starting in 2018-2019. The NWT allocated \$250,000 in 2018-2019 to support the development of tools and resources that are needed to engage with students and job seekers to enable them to enter and succeed in NWT occupations in demand. In 2019-2020, ECE has decided not to continue with support under LMDA for this initiative, as continued support will be provided using GNWT funds.	Extensive list of stakeholders identified in planning document	Unable to determine	Unable to determine
Nova Scotia	Entrepreneurship Award of excellence	<a href="https://novascotia.ca/entrepreneuraward/">https://novascotia.ca/entrepreneuraward/</a>	The Business Education Council was established in 2015 to create a link between government and business leaders and provide more positive and productive career exploration opportunities for students. This includes career awareness events and symposiums, and the promotion of entrepreneurship. The council is made up of business leaders, entrepreneurs, government and post-secondary representation, and education.		The province, in partnership with the Business Education Council, is inviting students in Grades Six to 12 in Nova Scotia public schools to apply for the first Minister's Entrepreneurship Award of Excellence.  Began in 2017, now an annual event.	<a href="https://novascotia.ca/news/release/?id=20171122004">https://novascotia.ca/news/release/?id=20171122004</a>
Ontario	Ontario Business Education Partnership –	<a href="http://www.obep.ca/about-us.html">http://www.obep.ca/about-us.html</a>	Established in 1999, the Ontario Business Education Partnership (OBEP) is a not-for-profit organization	OUR VALUES We believe in the importance of an inclusive, respectful environment for	OBEP connects with multiple partners along the education to career continuum:	

	<p>now known as the Canadian Business Education Partnership</p>		<p>that advocates on key issues impacting career exploration and workforce development. Our purpose is to facilitate a dynamic network among government-supported and private sector partners, thereby enabling:</p> <p>Informed relationships between industry and educators</p> <p>Effective communication of government programs and shaping of new policy</p> <p>Well-supported experiential learning opportunities in Ontario communities</p>	<p>sharing innovative ideas that will contribute to a positive economic impact</p> <p>We believe in the value of long term system player partnerships.</p> <p>We believe in facilitating business and education partnerships for the benefit of our current and future workforce</p> <p>We believe in collaboration, strength in numbers and welcoming new voices to address issues</p> <p>We believe in colouring outside the lines to find the point where passion meets skill</p> <p>We believe in career ownership, encouraging people to be the captain of their acquired knowledge</p> <p>We believe in interconnection between disciplines and a relationship with the world around us</p>	<p>GOVERNMENT-SUPPORTED PARTNERS:</p> <p><u>Cannexus National Career Development Conference</u>, presented by the <u>Canadian Education and Research Institute for Counselling (CERIC)</u></p> <p><u>Conference Board of Canada</u></p> <p><u>Ontario Ministry of Education</u></p> <p><u>Ontario School Counsellors Association (OSCA)</u></p> <p><u>Ontario Association of Youth Employment Centres (OAYEC)</u></p> <p><u>Ontario Centres of Excellence (OCE)</u></p> <p><u>Ontario Cooperative Teachers Association (OCEA)</u></p> <p><u>Ontario Ministry of Culture</u></p> <p><u>Provincial Partnership Council</u></p> <p>PRIVATE SECTOR PARTNERS:</p> <p>ARTS AND CULTURE</p> <p><u>Mowat Centre for Policy Innovation</u></p> <p>BUSINESS</p> <p><u>Insurance Institute of Canada</u></p> <p><u>Canadian Association of Science Centres</u></p> <p><u>Human Resources Professionals Association (HRPA)</u></p> <p><u>Ontario Network of Employment Skills Training Projects (ONESTEP)</u></p> <p><u>Retail Council of Canada</u></p> <p><u>Ontario Institute of Purchasing Management Association of Canada</u></p> <p>NON PROFIT</p> <p><u>Ontario Non-Profit Network</u></p> <p><u>Let's Talk Science Science and Technology Network</u></p> <p><u>Imagine Canada – My Charity Connects</u></p> <p><u>People for Education</u></p> <p>CONSTRUCTION</p> <p><u>Civil Construction Careers Canada</u></p> <p><u>Construction Sector Council</u></p> <p><u>Ontario Sheet Metal Contractors Association</u></p> <p><u>Canadian Welding Association</u></p> <p>ENERGY</p>	
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					<u>Heating, Refrigeration FUSION and Air Conditioning Institute of Canada</u> <u>THE ENVIRONMENT</u> <u>Toronto Renewable Energy Cooperative</u> <u>ECO Canada</u> <u>HEALTH AND WELLNESS</u> <u>BioTalent Canada</u> <u>HOSPITALITY AND TOURISM</u> <u>Canadian Society of Club Managers</u> <u>Ontario Tourism Education Corporation</u> <u>HORTICULTURE AND LANDSCAPING</u> <u>Landscape Ontario</u> <u>INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)</u> <u>Communitech Technology Association</u> <u>Science and Technology Network</u> <u>TechAlliance</u> <u>JUSTICE, COMMUNITY AND EMERGENCY SERVICES</u> <u>Ontario Provincial Police</u> <u>MANUFACTURING</u> <u>Canadian Supply Chain Sector Council</u> <u>Alliance of Ontario Food Processors</u>	
Ontario	Business & Education Partnership of Waterloo Region	<a href="https://www.bepwr.ca">https://www.bepwr.ca</a>	<p>Preparing youth for the future of work  It takes a village to raise a child. We bring Waterloo Region together to help our kids:  <b>BETTER UNDERSTAND THE WORLD OF WORK</b>  <b>SEE A POSITIVE FUTURE FOR THEMSELVES</b>  <b>BUILD A SUCCESSFUL CAREER PATH</b>  Our vision is that every student in Waterloo Region leaves high school seeing a positive future for themselves in our workforce.</p>	<p>The Partnership Portal is a free service connecting local educators to hundreds of industry professionals across Waterloo Region who have volunteered their time to support career development activities for students  our vision is that every student in Waterloo Region leaves high school seeing a positive future for themselves in our workforce.  Studies with youth in Ontario show that the more exposure they have to</p>	<p><b>Career Conferences</b>  Career Conferences inform and inspire youth about career opportunities available to them in Waterloo Region, through interactive career exploration workshops led by industry professionals.</p> <p><b>Career Expos</b>  Now more than ever, making career decisions can be overwhelming. Explore Your Future brings local students, parents, and industry professionals together to share insight into various career paths</p>	<p><a href="https://www.bepwr.ca/share-your-story">https://www.bepwr.ca/share-your-story</a></p> <p><a href="https://www.bepwr.ca/blog">https://www.bepwr.ca/blog</a></p>

			<p>Studies with youth in Ontario show that the more exposure they have to career options, the more likely they are to be satisfied with their career choices. Unfortunately, 70% of Ontario students report not receiving up-to-date information about career pathways and job opportunities from their school, leading them to feel anxious, discouraged, and dissatisfied in their transition to the workforce.</p>	<p>career options, the more likely they are to be satisfied with their career choices. Unfortunately, 70% of Ontario students report not receiving up-to-date information about career pathways and job opportunities from their school, leading them to feel anxious, discouraged, and dissatisfied in their transition to the workforce. We are on a mission to help young people in Waterloo Region better understand and prepare for the world of work, so that they can build their own paths to successful careers. We do this by creating career exploration, skill development, and networking opportunities between local students and industry professionals.</p> <p>ween local students and industry profession</p>	<p>and help youth clarify their next steps</p> <p><b>Edge Factor</b> Edge Factor is a platform that showcases career pathways, training opportunities, and local employers to students, parents, and educators through the power of cinematic storytelling. Through the Business &amp; Education Partnership, everyone in Waterloo Region can access career stories, films, and profiles on the Edge Factor platform — completely FREE</p> <p><b>Ice Challenges</b> Innovation, Creativity and Entrepreneurship Challenges help local students learn about the world of work, develop 21st century skills, and grow their confidence by applying design thinking skills to problems facing local businesses and community organizations</p>	
Prince Edward Island	PEI Partnership for Growth	<a href="https://peipartnershipforgrowth.ca">https://peipartnershipforgrowth.ca</a>	The PEI Partnership for Growth (PFG) is comprised of business organizations and industry associations, who have come together with a shared vision for our economic future. We invite all political parties to support this unprecedented private sector alignment on this vision and commit to working with the private sector to establish an economic action plan that will help realize this vision and move the Island's economy forward.	Partnered with numerous businesses.	As a result of superior economic performance, P.E.I. is recognized nationally as a leader in the following: quality of life and place; healthcare; education—early-childhood, elementary, secondary, and post-secondary; and environmental stewardship.	<a href="https://peipartnershipforgrowth.ca/wp-content/themes/gcacc/dist/images/PartnershipForGrowth_FullFramework_English_8245cf5f.pdf">https://peipartnershipforgrowth.ca/wp-content/themes/gcacc/dist/images/PartnershipForGrowth_FullFramework_English_8245cf5f.pdf</a>
Quebec	Learn Quebec	<a href="https://www.learnquebec.ca/entrepreneurship">https://www.learnquebec.ca/entrepreneurship</a>	Provides resources for educators, students, parents & community learning centres.	Partners include the Quebec Government, several English-speaking district school boards	Aimed at secondary level  The Entrepreneurship program (EN) gives students a chance to design and implement a business project from A to Z, and learn	<b>Teaching and Learning Tools</b> includes the material created by LEARN, the DEEN-CREATE sub-committee, and the Career Development teaching community. It includes the Graphic Organizers



			LEARN is a non-profit educational organization that offers, at no charge, a wealth of information and resources for the English-speaking community in Quebec.		whether their personal profile is suited to entrepreneurship. The numerous resources within the links below include methodologies for students to take ownership and track their learning, ideas and tools for selecting student projects, recommended organizations that promote entrepreneurship in schools, and student contests.	and Activities, Getting Started, brief videos which will walk you through the PPPP process, and a placemat that lays out the PPPP process on a single page. <b>Professional Learning</b> includes material from webinars, workshops, and conferences, as well as information about upcoming PD events. <b>Curated Resources</b> consists of links (with brief descriptions) to useful, vetted external resources. Finally, the <b>MEES Resources</b> section includes links to the program documents, frameworks for the evaluation of learning, and materials co-created by the ministry such as the POP Index and POP Links.
Saskatchewan	Saskatoon Tribal Council Partnerships	<a href="https://www.sktc.sk.ca/about-stc/partnerships/">https://www.sktc.sk.ca/about-stc/partnerships/</a>	Established in 1982, the Saskatoon Tribal Council has transcended from a two-person operation into a successful tribal region located in the treaty six territory. STC has grown into a major employment contributor within Saskatoon and surrounding area with over 250 employees. As per AANDC funding, Tribal Council administration includes advisory services in the following areas: economic development; financial management; community planning; technical services; and band governance. STC is becoming a recognized participant in the Saskatoon community via contributions made in these important areas. We have partnered with industry leaders to create numerous business entities and initiatives in construction management,	Our Members The Saskatoon Tribal Council member nations span three distinct linguistic cultures being Cree, Saulteux, and Dakota/Sioux. The STC member nations include: <u><a href="#">Kinistin Saulteaux Nation</a></u> <u><a href="#">Mistawasis First Nation</a></u> <u><a href="#">Muskeg Lake Cree Nation</a></u> <u><a href="#">Muskoday First Nation</a></u> <u><a href="#">One Arrow First Nation</a></u> <u><a href="#">Whitecap Dakota First Nation</a></u> <u><a href="#">Yellow Quill First Nation</a></u> Each member community is an autonomous nation governed by its own Chief and Council, laws and customs. Collectively, STC represents approximately 11,000 First Nations people from the STC region, spanning over approximately 30,000 acres of reserve land (not including TLE, Specific Claim and traditional lands). All members are located within a 200 km radius of Saskatoon.	Okiciyapi Educational Partnership Saskatoon Public Schools, Saskatoon Tribal Council, Central Urban Métis Federation Inc. mamawohkamatowin Partnership Saskatoon Tribal Council & Saskatoon Greater Catholic School Board These partnerships are designed to promote strengthening and facilitate First Nations, Métis and Inuit Education through the development and implementation of enhanced services, programs and curriculum. The partnerships extends beyond Saskatoon city limits to the STC member communities. The partnerships seeks to: value and equate indigenous knowledge with mainstream teachings or universally; honour treaty education; revitalize culture and language for First Nations, Inuit and Métis students; enhance and design sustainable educational supports, programs and services for pre-kindergarten to grade 12; improve	

			<p>potash, real estate, gaming industries, and continue to make sound contributions to the greater community through community development philanthropy. Success is measured in many ways and as we continue to evolve, we are committed to development of programs, services and business development that improves the quality of life for our people.</p>		<p>employment and education equity within the public school system; and create an equitable governance council  Edwards School of Business, University of Saskatchewan and Junior Achievement of Saskatchewan  This unique partnership provides Aboriginal youth with the opportunity to learn more about financial literacy and entrepreneurship by enhancing the entrepreneurial spirit of youth and creating opportunities for greater participation in the provincial economy. Junior Achievement programming is delivered to elementary school children at the STC member community schools and two core area schools in Saskatoon. More than \$70,000 of core funding for the program has been provided by Nexen Energy of Calgary, AB.</p>	
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## Appendix 2: Federal/Pan-Canadian Business Education Partnerships: Search Results

Region	Name of Initiative	Website	Mission/Vision	Partners	Programs	Resources
Atlantic Canada (CAMET)	Atlantic Canada Career Week (2019)	<a href="http://www.experientiallearning.ca/en/">http://www.experientiallearning.ca/en/</a>				
Pan-Canadian	Education Partnerships Program	<a href="https://www.sac-isc.gc.ca/eng/1100100033760/1543408975080">https://www.sac-isc.gc.ca/eng/1100100033760/1543408975080</a>	The Education Partnerships Program (EPP) aims to advance First Nations elementary and secondary student achievement in First Nation, provincial and territorial schools. It promotes collaboration between First Nations,	Partnership Recipients who may be eligible to receive funding through the Partnership Establishment and Partnership Advancement component of the EPP are: First Nations organizations, such as education authorities, tribal councils, or political		Program Guidelines  <a href="https://www.sac-isc.gc.ca/eng/1582405994747/1582406019895">https://www.sac-isc.gc.ca/eng/1582405994747/1582406019895</a>

			provinces, territories, Indigenous Services Canada (ISC) and partners supports the capacity development of First Nation organizations to deliver education, including establishing education systems and service delivery agreements responsive to First Nations community needs and student outcomes	organization mandated by a group of First Nations Eligible regional First Nations organizations must: have support from First Nations communities or schools undertake, as a key function, elementary and secondary education support for groups of First Nations communities or schools agree to produce publicly available annual reports on education partnership projects and expenditures		
Pan-Canadian	The Learning Partnership	<a href="https://www.thelearningpartnership.ca">https://www.thelearningpartnership.ca</a>	The Learning Partnership is a registered Canadian charity that brings together business, educators and strategic partners to design and deliver innovation education programs focused on early learners in schools across Canada Our programs build the essential skills and competencies needed in tomorrow's leaders, innovators and problem solvers. They enhance provincial curricula, are aligned with Canada's innovation agenda, and are made available to students, parents and educators through the generous support of our education sector partners and funding from corporate, government, foundation and private donors.	Algoma District School Board Avon Maitland District School Board Brandon School Division Calgary Catholic School District Conseil scolaire catholique Franco-Nord Dufferin-Peel Catholic District School Board Durham Catholic District School Board Edmonton Catholic School District No. 7 Edmonton Public School Board Elk Island Public Schools English Montréal School Board Halifax Regional Centre of Education Halton District School Board Hamilton-Wentworth District School Board Huron Superior Catholic District School Board Kelsey School Division Nipissing-Parry Sound Catholic District School Board Ontario Institute for Studies in Education Ontario Power Generation Ottawa Catholic School Board Ottawa-Carleton District School Board Pembina Trails School Division Rainy River District School Board	Website allows for you to filter programs by grade. Results shown for Gr. 4, 5, 6  <b>Coding Quest</b> The new and improved Coding Quest is an engaging, experiential program that teaches computational thinking and coding skills  <b>Entrepreneurial Adventure</b> With the support of a business mentor, students work in teams to create an inspiring venture and take it to market. Students sell their creations at an Entrepreneurial Adventure Showcase, donating profits to a charity of their choice.  <b>Turning Points</b> Developing character through self-reflection, students write a personal narrative about an important event in their lives and its impact on their development. Submissions are adjudicated and winning entries are published in an annual student anthology	Annual Report  <a href="https://www.thelearningpartnership.ca/about/annual-reports-financial-statements/annual-report-2019">https://www.thelearningpartnership.ca/about/annual-reports-financial-statements/annual-report-2019</a>

				School District No. 36 (Surrey) School District No. 38 (Richmond) School District No. 40 (New Westminister) School District No. 52 (Prince Rupert) School District No. 60 (Peace River North) South East Cornerstone School Division No. 209 Thames Valley District School Board Toronto Catholic District School Board Toronto District School Board Waterloo Catholic District School Board York Catholic District School Board York Region District School Board York University		
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### Appendix 3: Industry Education Councils: Search Results

Province/Territory	Organization Name	Website	Mission/Vision	Partnership	Programs	Resources
Alberta	Nothing Found					
British Columbia	BC Council of Forest Industries	<a href="https://www.cofi.org">https://www.cofi.org</a>	<p>The BC Council of Forest Industries (COFI) is the voice of the B.C. forest industry. B.C.'s forest industry is adapting, evolving and innovating, and continues to be one of the most significant economic drivers in the province and the largest producer of softwood lumber in Canada.</p> <p>We believe that our people are one of our greatest assets. COFI's Forest Education</p>	Partners listed are all businesses. Not clear how organization partners with schools.	Educational programs are at secondary level	<a href="https://www.cofi.org/insights-and-resources/">https://www.cofi.org/insights-and-resources/</a>

			Program pairs our Forest Education Manager with educators and mills in B.C.'s interior to teach secondary students about B.C.'s rich, world-class forest resources and forestry issues, as well as expanding students' awareness of the diverse career opportunities in the forest industry.			
Newfoundland and Labrador	Community Sector Council					
Ontario	Industry Education Council of Hamilton (IEC)	<a href="https://iechamilton.ca">https://iechamilton.ca</a>	<p><b>About Us</b> Established in 1978 as Canada's first Industry-Education Council (IEC), we are a not-for-profit organization located in Hamilton, Ontario. We champion career exploration. Through programming, group mentoring and facilitating partnership discussions, we help our stakeholders showcase their industry or sector, to their future workforce, through practical hands-on learning opportunities. Whether you are: a business owner with an impending skills shortage; an individual with an interest in mentoring the next generation; or a teacher who would like to bring your curriculum to life, we can help you make the right connections.</p> <p><b>Our Mission</b> To foster partnerships among industry, business, education and other community groups in greater Hamilton, that support experiential learning opportunities for all learners</p> <p><b>Action Statements</b> 1. Developing quality industry, business, education partnerships 2. Enhancing career development opportunities for all learners, through discovery</p>	<a href="https://iechamilton.ca/our-partners/">https://iechamilton.ca/our-partners/</a>	<p><b>Career Exploration</b> (primarily secondary level)</p> <p><b>Hamilton Code Clubs</b> This unique program offers students, in Grades 6-8, the opportunity to learn simple software programming languages allowing them to explore the world of Information, Communication and Technology (ICT). This introduction can open up career pathways and 21st-century learning skills for students. The IEC of Hamilton recruit's ICT professionals and post-secondary students to facilitate the delivery of the club. Our goals are to: Create a spark of interest in ICT Equip students with an introductory foundation in software programming Develop critical thinking, collaboration, and creative thinking skills Encourage continued educational achievement past high school</p>	<a href="https://hamiltoncodeclubs.com/resources/">https://hamiltoncodeclubs.com/resources/</a>

			<p>of viable pathways leading to employment</p> <p>3. Supporting future workforce development for Hamilton's business and industry sectors through partnership facilitation with the education sector</p>			
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