

Educators Guide

Empower your students to lead,
create, and make a difference.

SDG
ACCELERATOR

Presented by  CHILDREN FIRST CANADA  LES ENFANTS D'ABORD CANADA



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What is the SDG Accelerator?

The SDG Accelerator Program is a free national initiative for classrooms that want to make a difference in their communities while helping Canada achieve the United Nations Sustainable Development Goals (SDGs).

Through five lesson plans, students will explore all 17 SDGs, learn how to take action, and apply their learning by developing youth-led initiatives that drive meaningful change.

Knowledge: An understanding of the SDGs through structured, inquiry-based learning.

Entrepreneurial Skills: Experience designing and leading a youth-driven social action project addressing local needs.

Community: Building teamwork skills and a sense of belonging through collaboration with peers and community leaders.

Recognition: A certificate recognizing project completion and community impact

Additional Supports Available for Educators

- Curriculum-aligned lesson plans with interactive activities and discussion questions.
- Optional assignments for students.
- Professional development training and one-on-one coaching.
- Assistance in coordinating guest speakers.

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What is the Youth Impact Lab?

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The Youth Impact Lab is Children First Canada's latest initiative - a digital platform designed to educate, inspire & empower youth to become active citizens and social change leaders.

The digital platform offers a practical civic curriculum that integrates social-emotional learning, leadership, resilience, innovation, and entrepreneurship, all grounded in children's rights. The platform currently offers our in-school programs, Being, Belonging, Becoming, and SDG Accelerator.

Educators can register for the platform free of cost [here](#).

Let's build a future where every child has the knowledge and skills to live a fulfilling and dignified life while contributing to a better world



Accessing the Youth Impact Lab

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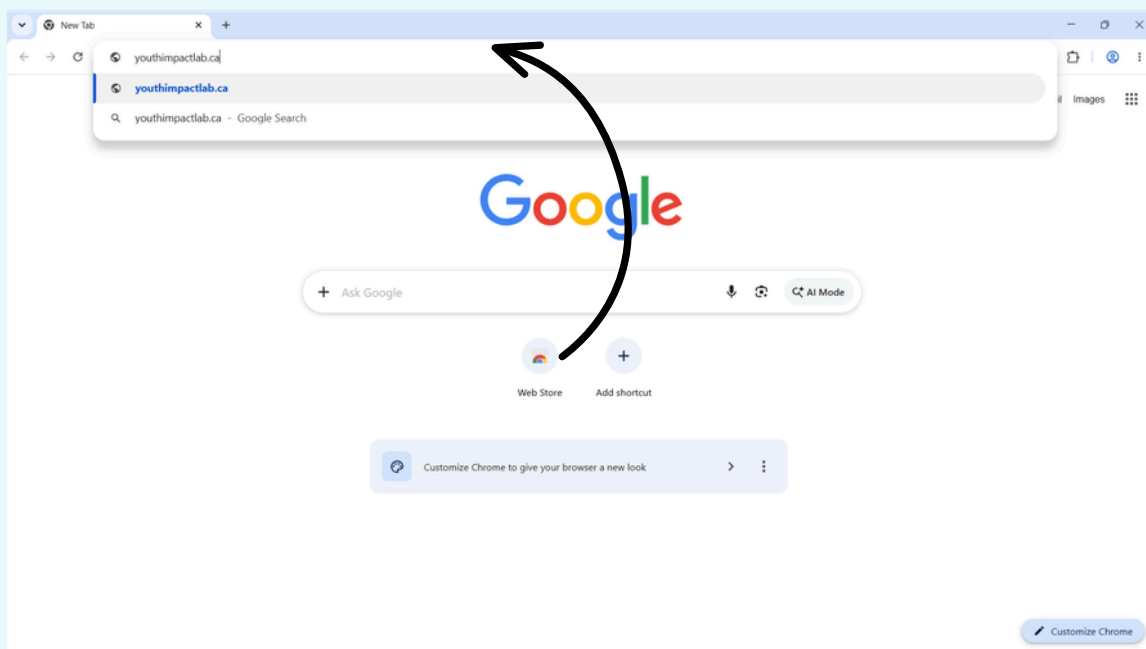
Video Walkthrough

To walk you through how to sign up and access our courses and lessons, we have a video guide available for your reference:

Watch the video [here](#):

Image Walkthrough

How to access Youth Impact Lab



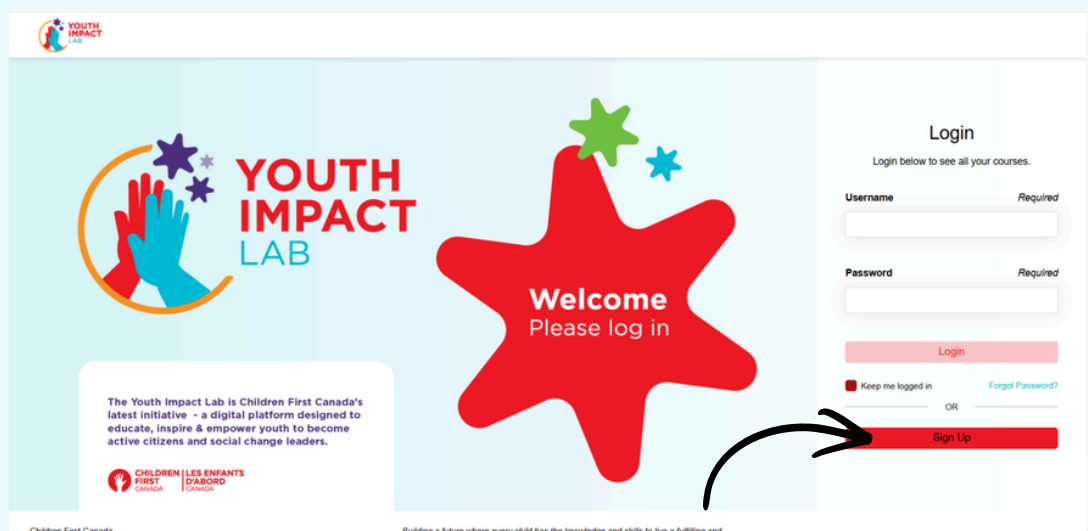
Search 'youthimpactlab.ca' in the search bar of your respected search engine.

Accessing the Youth Impact Lab

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How to Sign up



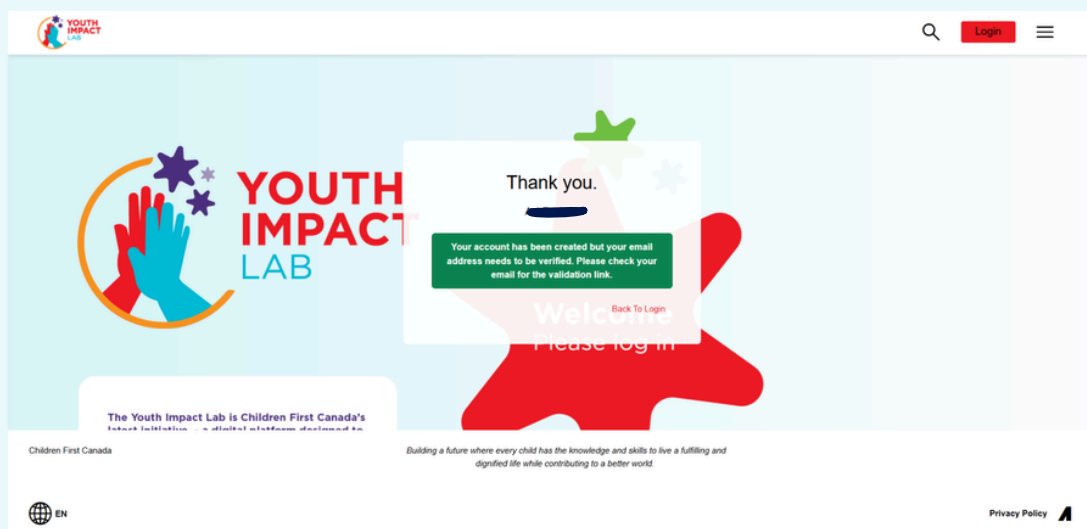
You will arrive at this webpage and will click the red 'Sign up' button as shown above.

This is the sign up page where you will fill in details about yourself and your school or organization.

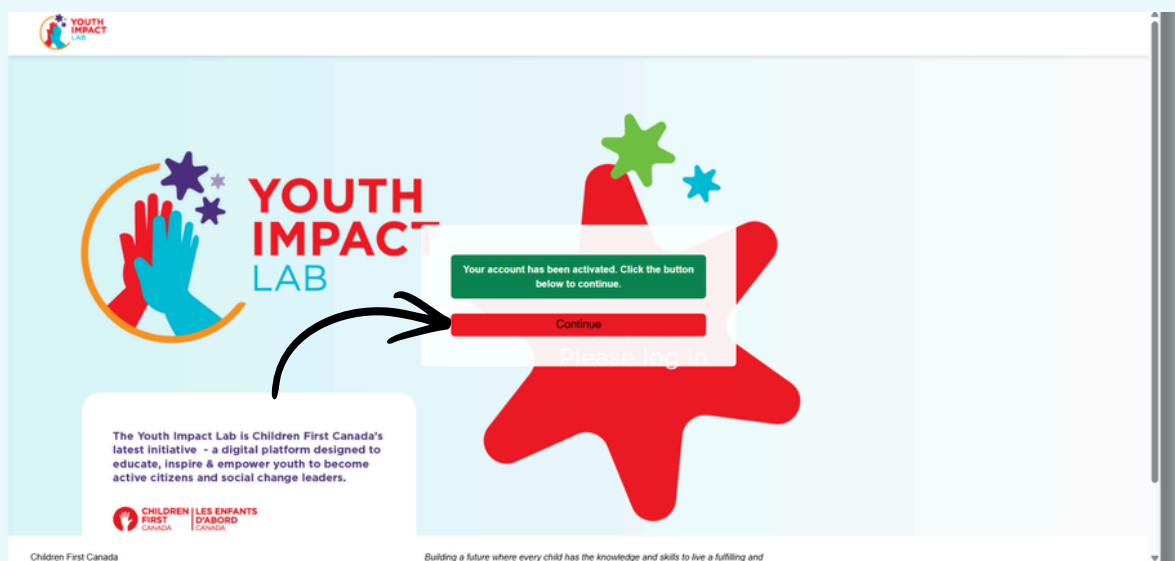
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You will receive an email confirmation. Please make sure to check spam/junk if it does not come directly to your inbox.

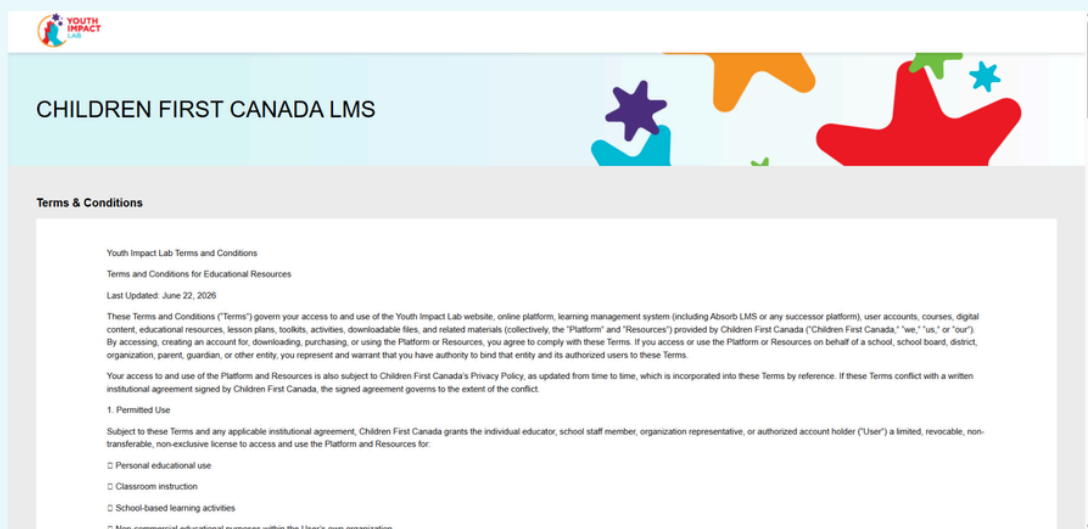


After clicking on the email link you will be taken to this page.
Click 'Continue' to move forward.

Accessing the Youth Impact Lab

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You are now at the terms and conditions webpage. Please make sure to take your time and read them before accepting and accessing the program.

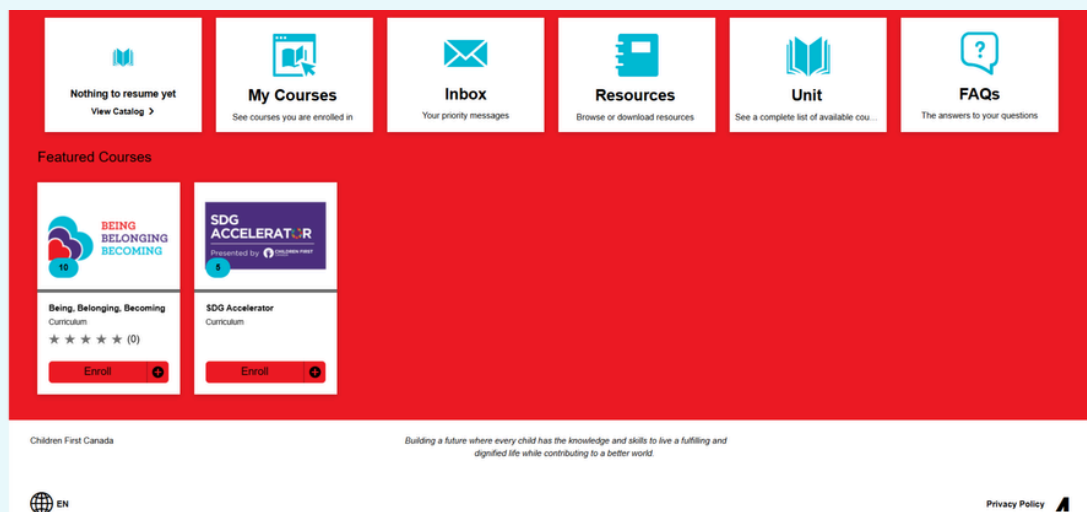


Welcome to the main website where you can access the programs, activities and resources.

Accessing the Youth Impact Lab

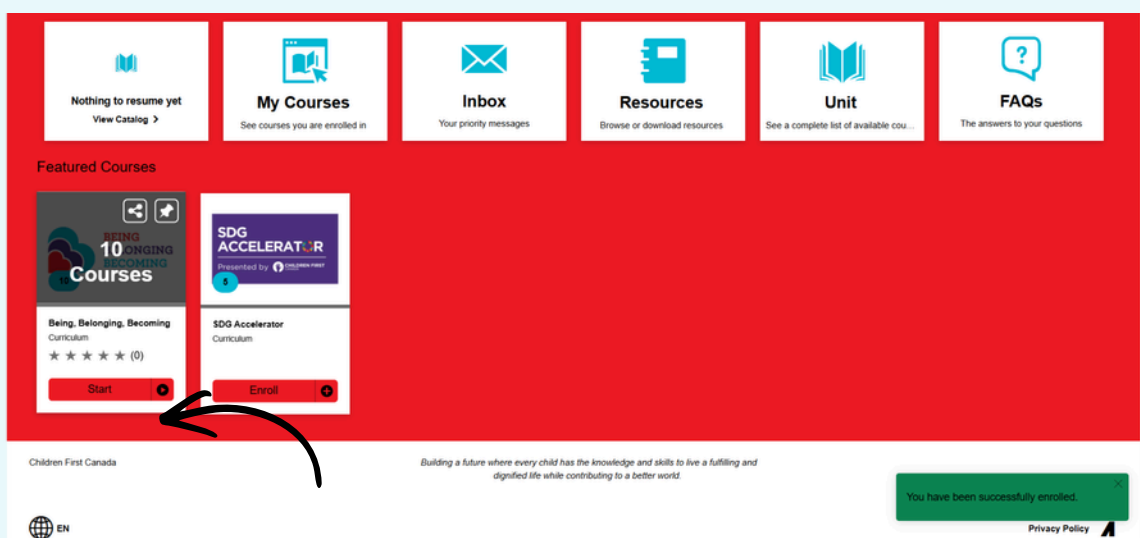
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Scroll down to see the available programs and click on the 'Enroll' button.

Please note that you will receive an email confirming your enrollment and subsequent completion of sections and the overall program.

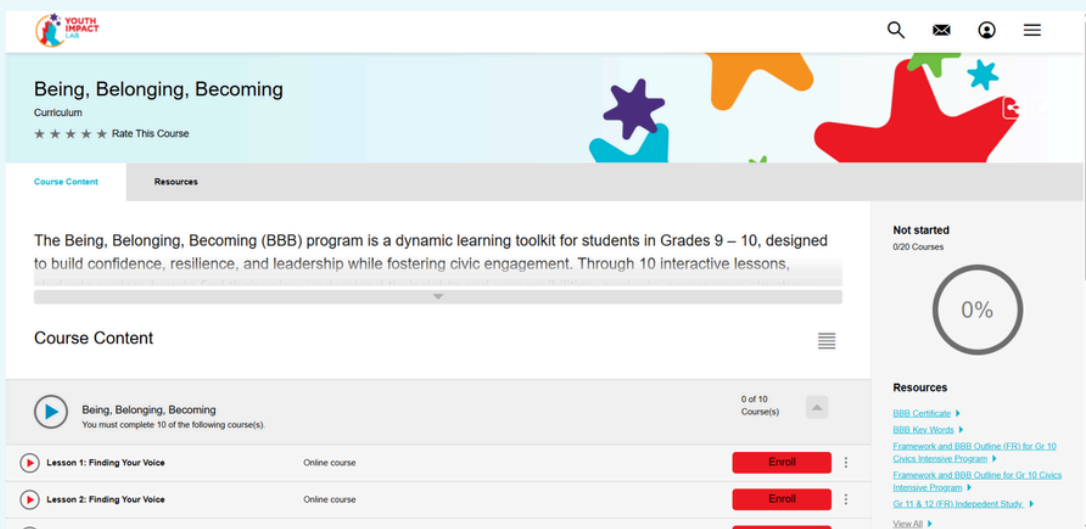


In order to start the course and see the lessons click 'Start'.

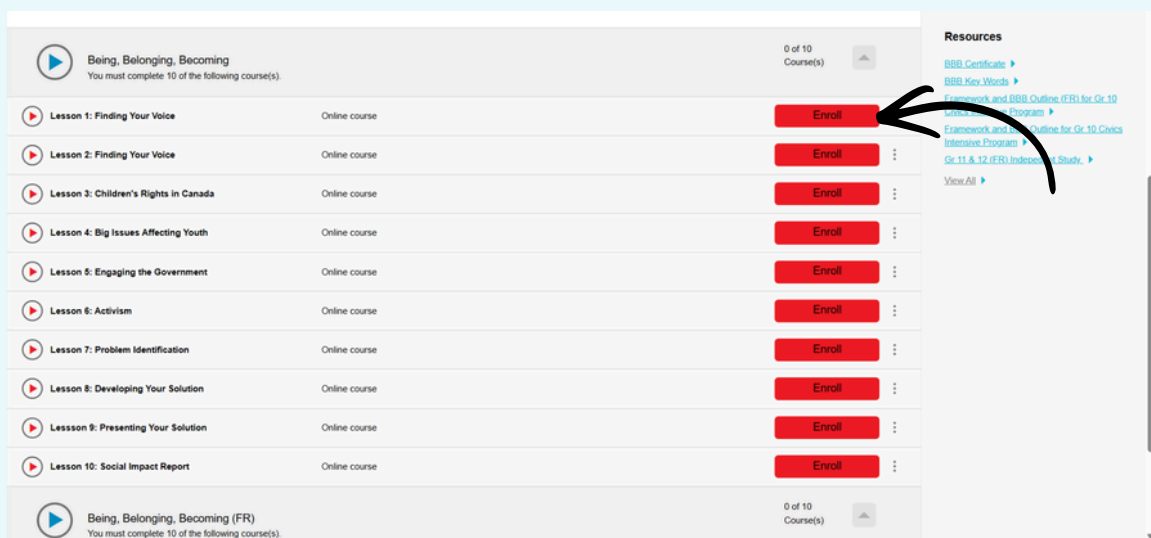
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You will be taken to the course page where you can find a description of the program, a list of lessons, and resources.

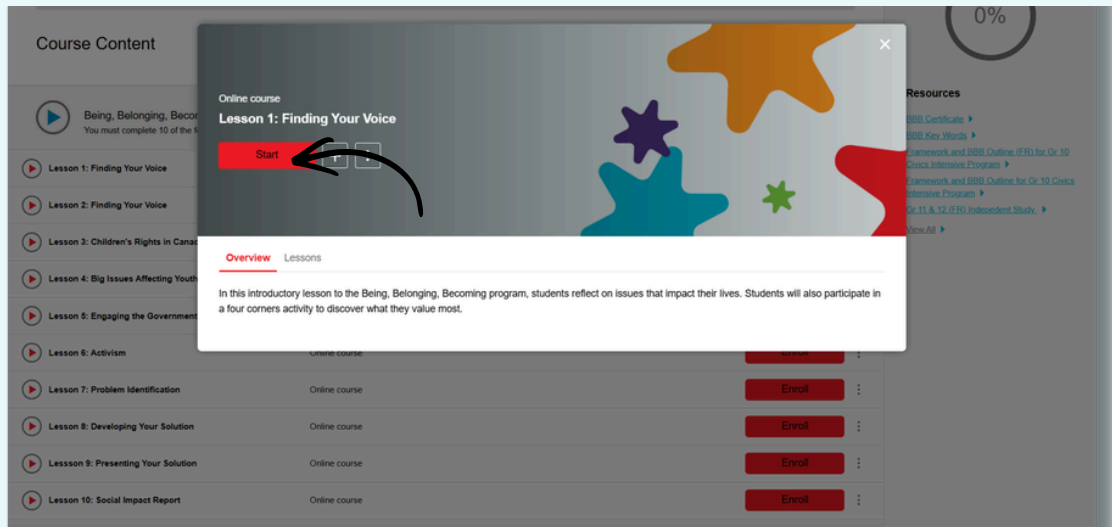


In order to start a lesson you will click on the enroll button.

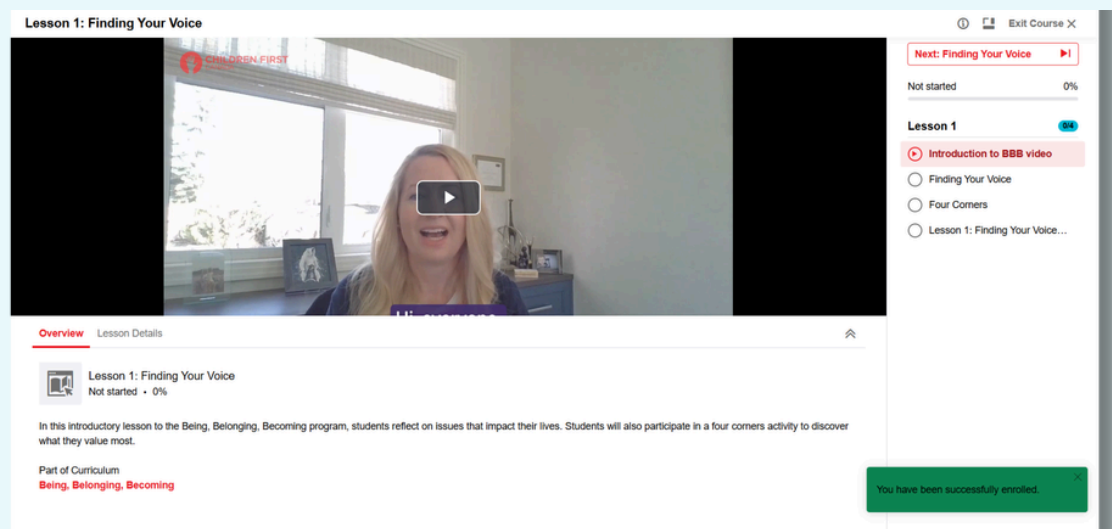
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Now click on the start button to begin.



This is the lesson page with the description of the lesson and a list with the parts of the lesson at the right side.

Curriculum Connections

Ontario



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Grade 7 English

B1. Oral and Non-Verbal Communication:

apply listening, speaking, and non-verbal communication skills and strategies to understand and communicate meaning in formal and informal contexts and for various purposes and audiences

A3. Applications, Connections, and Contributions

apply language and literacy skills in cross-curricular and integrated learning, and demonstrate an understanding of, and make connections to, diverse voices, experiences, perspectives, histories, and contributions, including those of First Nations, Métis, and Inuit individuals, communities, groups, and nations

D1. Developing Ideas and Organizing Content

plan, develop ideas, gather information, and organize content for creating texts of various forms, including digital and media texts, on a variety of topics

Grade 7 Science

B1. Relating Science and Technology to Our Changing World:

assess the impact of human activities and technologies on the environment, and analyse ways to mitigate negative impacts and contribute to environmental sustainability

E1. Relating Science and Technology to Our Changing World:

assess the benefits of technologies that reduce heat loss, and analyse various social and environmental impacts of the use of energy from renewable and non-renewable sources

Grade 7 Social Science

A1. Application: Interrelationships between People and the Physical Environment

analyse some challenges and opportunities presented by the physical environment and ways in which people have responded to

Grade 8 English

B1. Oral and Non-Verbal Communication:

apply listening, speaking, and non-verbal communication skills and strategies to understand and communicate meaning in formal and informal contexts and for various purposes and audiences

A3. Applications, Connections, and Contributions:

apply language and literacy skills in cross-curricular and integrated learning, and demonstrate an understanding of, and make connections to, diverse voices, experiences, perspectives, histories, and contributions, including those of First Nations, Métis, and Inuit individuals, communities, groups, and nations

D1. Developing Ideas and Organizing Content:

plan, develop ideas, gather information, and organize content for creating texts of various forms, including digital and media texts, on a variety of topics

Grade 8 Science

E1. Relating Science and Technology to Our Changing World

Assess the impact of human activities and technologies on the sustainability of water resources

If you intend to integrate Language and Science learning, CFC recommends having students research and build action projects on SDG #6 Clean Water and Sanitation.

Grade 8 Geography

Grade 8 Geography curriculum focuses on global settlements and inequalities. The SDG Accelerator program was intentionally designed for youth to learn about SDGs and existing inequalities in their communities, province and country. However, this program can be easily adapted by students researching SDG progress in another country or community.

Curriculum Connections

Ontario



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Grade 9 - Canadian Geography (CGC1W)

B2. Interactions between the Natural Environment and Human Activities

Analyze interrelationships between physical processes, phenomena, and events and the ways in which various communities in Canada respond to and interact with them

C2. Sustainability and Economic Development:

Analyze issues related to the sustainable development of resources and industries in Canada

D2. Population Issues:

Analyze selected national and global population issues and their implications for Canada and for various people who live in Canada

E2. Sustainability of Human Systems and Communities:

Analyze issues relating to, and strategies for improving, the sustainability of human systems and communities in Canada

The SDG Accelerator program is an excellent final summative evaluation for Grade 9 Geography students, as the research, social action project and presentation demonstrate overall expectations learned throughout the semester.

Curriculum Connections

Alberta



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Grade 7 English

General Outcome 3: Students will listen, speak, read, write, view and represent to manage ideas and information.

General Outcome 4: Students will listen, speak, read, write, view and represent to enhance the clarity and artistry of communication.

General Outcome 5: Students will listen, speak, read, write, view and represent to respect, support and collaborate with others.

Grade 7 Science

Unit A: Interactions and Ecosystems

If you intend to integrate Language and Science learning, CFC recommends having students research and build action projects on SDG 13 (Climate Action), SDG 14 (Life Below Water), & SDG 15 (Life on Land).

Grade 7 Social Studies

General Outcome 7.1:

Students will evaluate how historical events, changing power dynamics, and diverse cultural perspectives shape societal structures, rights, and collective identities over time.

General Outcome 7.2:

Students will analyze complex social issues, assess the ethical consequences of human decisions, and develop strategies for addressing economic, environmental, and civic challenges.

To integrate global sustainability into Grade 7 Social Studies, we suggest connecting general skill and inquiry outcomes with SDG 8 (Decent Work and Economic Growth), SDG 10 (Reduced Inequalities), SDG 11 (Sustainable Cities and Communities), and SDG 16 (Peace, Justice, and Strong Institutions).

Curriculum Connections

Alberta



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Grade 8 English

General Outcome 3: Students will listen, speak, read, write, view and represent to manage ideas and information.

General Outcome 4: Students will listen, speak, read, write, view and represent to enhance the clarity and artistry of communication.

General Outcome 5: Students will listen, speak, read, write, view and represent to respect, support and collaborate with others.

Grade 8 Science

Unit E: Freshwater and Saltwater Systems

If you intend to integrate Language and Science learning, CFC recommends having students research and build action projects on SDG 6 (Clean Water and Sanitation) or SDG 14 (Life Below Water)

Grade 8 Social Studies

General Outcome 8.1:

Students will analyze how isolation, adaptation, and rapid modernization shape a society's cultural identity and global relationships.

General Outcome 8.2:

Students will examine how intercultural contact, humanism, and advancements in science and technology foster new ways of thinking and societal transformation.

General Outcome 8.3:

Students will evaluate how differing worldviews, power dynamics, and intercultural contact lead to conflict, conquest, and long-term societal impacts.

To integrate global sustainability into Grade 8 Social Studies, we suggest connecting curriculum outcomes with SDG 4 (Quality Education), SDG 9 (Industry, Innovation, and Infrastructure), SDG 10 (Reduced Inequalities), SDG 12 (Responsible Consumption and Production), and SDG 16 (Peace, Justice, and Strong Institutions).

Curriculum Connections

British Columbia



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Grade 7 English Language Arts

Comprehend and Connect: Students will access, synthesize, and critically evaluate information from diverse sources to explore how language constructs personal, social, and cultural identity while exploring ideas across and beyond texts.

Create and Communicate: Students will use writing and design processes to create engaging informational and literary texts, exchanging viewpoints, refining work for clarity, and selecting forms to communicate effectively with varied audiences.

Grade 7 Science

Evaluating and Environmental Implications: Students will consider social, ethical, and environmental implications of findings from their own and others' investigations, while evaluating evidence and demonstrating awareness of assumptions and bias.

Applying, Innovating, and Caring for the World: Students will contribute to care for self, others, community, and world through personal or collaborative approaches, transferring learning to new situations and introducing refined ideas when problem solving.

Grade 8 English Language Arts

Comprehend and Connect: Students will evaluate the relevance, accuracy, and reliability of sources, analyzing how texts are socially, culturally, and historically constructed and how differing worldviews shape text interpretation.

Create and Communicate:

Students will plan, develop, and transform ideas into original texts, experimenting with oral storytelling processes and using appropriate structures to advocate for solutions and share diverse perspectives.

Grade 8 Social Studies

Changes in population and living standards

- forced and unforced migration and movement of people
- diseases and health
- urbanization and the effect of expanding communities
- environmental impact (e.g., resource and land use)

Curriculum Connections

British Columbia



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Grade 9 English Language Arts

Comprehend and Connect: Students will access, synthesize, and critically evaluate information from diverse sources to explore how language constructs personal, social, and cultural identity while exploring ideas across and beyond texts.

Create and Communicate: Students will use writing and design processes to create engaging informational and literary texts, exchanging viewpoints, refining work for clarity, and selecting forms to communicate effectively with varied audiences.

Grade 9 Science

Sustainability of Systems

First Peoples knowledge of interconnectedness and sustainability

Grade 9 Social Studies

Physiographic features of Canada and geological processes

- What effect has the physical geography of Canada had on Canadian and regional identity?
- What perspectives do different groups (e.g., environmental groups, people employed in the forest industry, First Peoples, urban and rural populations) have on the use of natural resources?

If you intend to integrate Language Arts, Science Social Studies learning, CFC recommends having students research and build action projects on SDG 7 (Clean Energy), SDG 12 (Responsible Consumption and Production) and SDG 13 (Climate Change),

Online Lessons



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Lesson 1: Introduction to the UN Sustainable Development Goals

Section	Content Type	Content
1.1	Activity ▾	Matching Cards
1.2	Activity ▾	Matching Cards Activity
1.3	Presentation ▾	Lesson 1: Introduction to the Sustainable Developmental Goals

Lesson 2: Exploring UN SDGs in Canada

Section	Content Type	Content
2.1	Presentation ▾	Lesson 2: Exploring UN SDGs in Canada
2.2	Resource ▾	Research Worksheet with Writing Prompts
2.3	Worksheet ▾	Research Worksheet

Online Lessons



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Lesson 3: Choosing Your Social Action Project

Section	Content Type	Content
3.1	Worksheet ▾	SMART Worksheet
3.2	Presentation ▾	Lesson 3: Choosing Your Social Action Project
3.3	Activity ▾	Modified Activity - Big Ideas

Lesson 4: Project Timelines and Budgets

Section	Content Type	Content
4.1	Presentation ▾	Lesson 4: Timelines and Budgets
4.2	Worksheet ▾	Project Timeline
4.3	Worksheet ▾	Project Budget

Lesson 5: Writing Your Pitch

Section	Content	Content
5.1	Presentation ▾	Lesson 5: How to Write a Pitch
5.2	Worksheet ▾	Pitch Outline
5.3	Resource ▾	SDG Accelerator Pitch Rubric
5.4	Resource ▾	SDG Accelerator Evaluation

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**Learn
To Do
By Doing**

**Apprendre
en
travaillant**



Contact Us



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For Professional Development training and on-boarding support:

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info@childrenfirstcanada.com



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