

# New Brunswick Global Competencies

Learners engage in an inquiry process to solve problems, as well as acquire, process, interpret, synthesize, and critically analyze information to make informed decisions (i.e., critical and digital literacy).

Learners select strategies, resources, and tools to support their learning, thinking, and problem-solving and evaluate the effectiveness of their choices.

Learners see patterns, make connections, and transfer their learning from one situation to another, including real-world applications.

Learners analyze the functions and interconnections of social, ecological, and economic systems.

Learners construct, relate and apply knowledge to all domains of life, such as school, home, work, friends, and community.

Learners solve meaningful, real-life, and complex problems by taking concrete steps to address issues and to design and manage projects.

Learners formulate and express questions to further their understanding, thinking, and problem-solving.

Learners display curiosity, identify opportunities for improvement and learning, and believe in their ability to improve while viewing errors as part of the improvement process.

Learners formulate and express insightful questions and opinions to generate novel ideas.

Learners turn ideas into value for others by enhancing ideas or products to provide new-to-the-world or improved solutions to complex social, ecological, and economic problems or to meet a need in a community.

Learners take risks in their thinking and creating; they discover through inquiry research, hypothesizing, and experimenting with new strategies or techniques.

Learners seek and make use of feedback to clarify their understanding, ideas, and products.

Learners enhance concepts, ideas, or products through a creative process.

Learners have self-efficacy, see themselves as learners, and believe that they can make life better for themselves and others.

Learners develop a positive identity, sense of self, and purpose from their personal and cultural qualities.

Learners develop and identify personal, educational, and career goals, opportunities, and pathways; they monitor their progress; and, they persevere to overcome challenges.

Learners adapt to change and are resilient in adverse situations.

Learners are aware of, manage, and express their emotions, thoughts, and actions in order to understand themselves and others.

Learners manage their holistic well-being (e.g., mental, physical, and spiritual).

Learners accurately self-assess their current level of understanding or proficiency and advocate for support based on their strengths, needs, and how they learn best.

Learners manage their time, environment, and attention, including their focus, concentration, and engagement.

## Critical Thinking and Problem-Solving

Critical thinking and problem-solving involves addressing complex issues and problems by acquiring, processing, analyzing, and interpreting information to make informed judgments and decisions. The capacity to engage in cognitive processes to understand and resolve problems includes the willingness to achieve one's potential as a constructive and reflective citizen. Learning is deepened when situated in meaningful, real-world, and authentic experiences.

## Innovation, Creativity and Entrepreneurship

Innovation, creativity, and entrepreneurship involves the ability to turn ideas into action to meet the needs of a community. The capacity to enhance concepts, ideas, or products to contribute new-to-the-world solutions to complex social, ecological, and economic problems involves leadership, taking risks, independent/unconventional thinking, soliciting and incorporating feedback, and experimenting with new strategies, techniques, or perspectives through inquiry research. Entrepreneurial mindsets and skills focus on building and scaling an idea sustainably.

## Self-Awareness and Self-Management

Involves becoming self-aware and self-managing of one's identity, efficacy, and belief in themselves as a learner. The ability to identify opportunities, set goals, establish and monitor plans while adapting to change and adverse conditions. The capacity to self-regulate, manage one's holistic well-being, self-assess, and advocate for support in an ever-changing world. Learners who are self-aware and self-manage effectively are better situated to be lifelong learners, personally fulfilled, and a contributing citizen.

## Foundational Skills: Literacy and Numeracy, and Core Learning in Subject Areas

### Collaboration

Collaboration involves the interplay of the cognitive (including thinking and reasoning), interpersonal, and intrapersonal competencies necessary to participate effectively and ethically in teams. Ever increasing versatility and depth of skill are applied across diverse situations, roles, groups, and perspectives to co-construct knowledge, meaning, and content, and learn from and with others in physical and virtual environments. The ability to foster social well-being and inclusivity for oneself and others to establish positive and respectful relationships.

### Communication

Communication involves receiving and expressing meaning in different contexts and with different audiences and purposes. Effective communication increasingly involves understanding both local and global perspectives, societal and cultural contexts, and adapting and changing using a variety of media appropriately, responsibly, safely, and with regard to one's digital identity.

### Sustainability and Global Citizenship

Sustainability and global citizenship involves reflecting on and appreciating diverse world views and perspectives and understanding and addressing social, ecological, and economic issues that are crucial to living in a contemporary, connected, interdependent, and sustainable world. It also includes the acquisition of knowledge, motivation, dispositions, and skills required to be an engaged citizen with an appreciation for the diversity of people perspectives.

Learners participate in teams by establishing positive and respectful relationships, developing trust, and acting interdependently and with integrity.

Learners learn from and contribute to the learning of others by co-constructing knowledge, meaning, and content.

Learners assume various roles on the team, respect a diversity of perspectives, and address disagreements and manage conflict in a sensitive and constructive manner.

Learners network with a variety of communities/groups and appropriately use an array of technology to work with others.

Learners foster social well-being, inclusivity, and belonging for themselves and others.

Learners create and maintain positive relationships with diverse group of people.

Learners demonstrate empathy for others in a variety of contexts.

Learners express themselves using the appropriate communication tools for the intended audience and create a positive digital identity.

Learners communicate effectively in French and/or English and/or Mi'kmaq or Wolastoqey through a variety of media and in a variety of contexts.

Learners gain knowledge about a variety of languages beyond their first and additional languages; they recognize the strong connection between language and ways of knowing the world.

Learners ask effective questions to create a shared communication culture, attend to understand all points of view, express their own opinions, and advocate for ideas.

Learners understand the interconnectedness of social, ecological, and economic forces, and how they affect individuals, societies, and countries.

Learners recognize discrimination and promote principles of equity, human rights, and democratic participation.

Learners understand Indigenous worldviews, traditions, values, customs, and knowledge.

Learners learn from and with diverse people, develop cross-cultural understanding, and understand the forces that affect individuals and societies.

Learners take actions and make responsible decisions that support social settings, natural environments, and quality of life for all, now and in the future.

Learners contribute to society and to the culture of local, national, global, and virtual communities in a responsible, inclusive, accountable, sustainable, and ethical manner.

Learners participate in networks in a safe and socially responsible manner.