



Critical Thinking and Problem Solving

When learners engage in critical thinking and problem solving, they:

- Solve meaningful, real-life, complex problems
- Take concrete steps to address issues
- Design and manage projects
- Acquire, process, interpret, and analyze information to make informed decisions (critical and digital literacy)
- Engage in an inquiry process to solve problems
- Make connections and transfer learning from one situation to another

Source: 21st Century Competencies: Foundation Document for Discussion, Ontario Ministry of Education (2016)

I can...

- ☐ make a plan to solve a problem or answer a question
- ☐ find and evaluate information
- ☐ make connections to other things I have learned



Collaboration

When learners engage in collaboration, they:

- Participate in teams; establish positive relationships
- Learn from, and contribute to, the learning of others
- Co-construct knowledge, meaning, and content
- Assume various roles on the team
- Manage conflict
- Network with a variety of communities/groups
- Respect a diversity of perspectives

Source: 21st Century Competencies: Foundation Document for Discussion, Ontario Ministry of Education (2016)

I can...

- ☐ learn from and contribute to the learning of others
- ☐ disagree, compromise, and negotiate with others in a respectful way
- ☐ work with a variety of people to achieve a common goal



Innovation, Creativity and Entrepreneurship

When learners engage in innovation, creativity and entrepreneurship, they:

- Contribute solutions to complex problems
- Enhance concepts, ideas, or products
- Take risks in thinking and creating
- Make discoveries through inquiry research
- Pursue new ideas to meet a need of a community
- Lead and motivate with an ethical, entrepreneurial spirit

Source: 21st Century Competencies: Foundation Document for Discussion, Ontario Ministry of Education (2016)

I can...

- ☐ think of new ways to solve a problem
- ☐ take risks and be creative
- ☐ think about ways to improve my community and the world around me



Communication

When learners engage in communication, they:

- Communicate effectively in different contexts in oral and written form in French and/or English
- Ask effective questions to acquire knowledge
- Communicate using a variety of media
- Select appropriate digital tools according to purpose
- Listen to understand all points of view
- Gain knowledge about a variety of languages
- Voice opinions and advocate for ideas

Source: 21st Century Competencies: Foundation Document for Discussion, Ontario Ministry of Education (2016)

I can...

- ☐ express myself in a number of ways (written, oral, through media)
- ☐ ask questions and listen to acquire knowledge
- ☐ consider my audience and my purpose when communicating with others



Learning to Learn/Self-Aware & Self-Directed Learning

When learners engage in learning to learn, self-awareness and self-directed learning, they:

- Learn the process of learning (metacognition)
- Believe in the ability to learn and grow (growth mindset)
- Persevere and overcome challenges to reach goals
- Self-regulate in order to become lifelong learners
- Reflect on experience to enhance learning
- Cultivate emotional intelligence to understand self and others
- Adapt to change and show resilience to adversity
- Manage various aspects of life – physical, emotional (relationships, self-awareness), spiritual, and mental well-being

Source: 21st Century Competencies: Foundation Document for Discussion, Ontario Ministry of Education (2016)

I can...

- ☐ overcome challenges to reach my goals
- ☐ identify internal and external factors that affect my learning
- ☐ make decisions about how I learn best



Global Citizenship

When learners engage in global citizenship, they:

- Contribute to society and the culture of the local, global, and digital community in a responsible, accountable, and ethical manner
- Engage in local and global initiatives to make a difference
- Learn from and with diverse people
- Interact safely and responsibly within a variety of communities
- Create a positive digital footprint

Source: 21st Century Competencies: Foundation Document for Discussion, Ontario Ministry of Education (2016)

I can...

- ☐ identify that I am a part of a local and global community
- ☐ explore and apply real-world issues in my learning
- ☐ create a positive digital footprint