

# Light of Christ RCSSD #16 Board Learning Policy No. 215

## 21<sup>st</sup> CENTURY LEARNING

The Board of Education believes that Light of Christ students need to be competent in literacy, numeracy and science. Today's knowledge and digital reality means that changes occur at an astronomical rate. This reality requires our students and staff to have additional competencies and skills. Light of Christ Catholic Schools will therefore endeavor to infuse 21st Century learning skills into all curricula and into the development of any and all educational programming. These 21st Century learning skills must be developed in a Christ centered environment and permeated with Catholic values. Staff will be supported and expected to continually develop their 21st Century Competencies.

### Procedures and Definitions

1. Develop Creativity, Innovation and Entrepreneurship
  - 1.1. Creativity is the ability to apply creative thought processes to create something of value.
  - 1.2. Innovation and entrepreneurship is the capacity to create and apply new knowledge in innovative and entrepreneurial ways to create new products or solve complex problems.
2. Develop Critical Thinking
  - 2.1. A deep understanding of and capacity to apply the elements and processes associated with critical thinking and problem solving.
  - 2.2. The ability to acquire, process, interpret, rationalize and critically analyze large volumes of often conflicting information to the point of making an informed decision and taking action in a timely fashion with a Christ centered perspective.
3. Develop Collaboration
  - 3.1. The ability to interact positively and respectfully with others in creating new ideas and developing products.
  - 3.2. The ability to lead or work in a team and to relate to other people in varying contexts, including capacity to resolve and manage conflict.
  - 3.3. The capacity for sensitivity to the issues and processes associated with collaborating across cultures.
  - 3.4. The ability to collaborate across networks, using various information and communication technologies.
4. Develop Communication
  - 4.1. High level literacy skills with multilingual capacity a definite asset.
  - 4.2. The ability to use technology to develop 21st Century competencies in the context of core subjects.
  - 4.3. The capacity to communicate using a variety of media and technologies.
  - 4.4. The ability to access, analyze, integrate and manage large volumes of information.

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- 4.5. The capacity to effectively use social media to communicate and resolve challenges.
  - 4.6. The ability to critically interpret and evaluate ideas presented through a variety of media and technologies.
  - 4.7. Highly developed cooperative interpersonal capabilities.
5. Develop Character
- 5.1. Learners will develop 21st Century Christ Centered Life Skills, such as:
    - Living our Catholic faith in a digital age
    - Life-long learner
    - Leadership, responsibility and accountability
    - Self-directed, adaptable and resilient
    - Tolerant, ethical and fair
    - Personal productivity
    - Interpersonal (people) skills
    - Mental and physical well being
    - Proficiency in managing personal relationships.
6. Develop Cultural and Ethical Citizenship
- 6.1. The capacity to comprehend Canada's political, social, economic and financial systems in a global context.
  - 6.2. The ability to appreciate cultural and societal diversity at the local, national and global levels.
  - 6.3. The ability to critically analyze the past and present and apply those understandings in planning for the future.
  - 6.4. The capacity to understand key ideas and concepts related to democracy, Catholic social justice and human rights.
  - 6.5. Disposition and skills necessary for effective civic engagement.
  - 6.6. The ability to understand the dynamic interactions of Earth's systems, the dependence of our social and economic systems on these natural systems, our fundamental connection to all living things, and the impact of humans upon the environment.
  - 6.7. The capacity to consider the impact of societal and environmental trends and issues.
7. Develop Computer and Digital Technologies
- 7.1. The capacity to use computers and digital resources to access information and create knowledge, solutions, products and services.
  - 7.2. The capacity to use social media for learning.