# Critical Thinking – Problem Solving – Managing Information – Creativity and

Innovation – Communication - Collaboration - Cultural and Global Citizenship – Personal Growth and Well-being



Involves organizing and using information for specific purposes. Students access, interpret, evaluate and share information from a variety of digital and non-digital sources. They are ethical and effective in how they use and share information. Students value reliability, validity and integrity of information.

#### Alberta students:

Access, interpret, organize, evaluate, share, and use information

#### Alberta students value:

Reliability, validity, integrity, and ethical use of information

## MANAGING INFORMATION **INDICATORS:**

- ✓ Accessing information from a variety of digital or non-digital sources
- ✓ Synthesizing or organizing multiple pieces of information to enhance or clarify understanding
- ✓ Evaluating authenticity, reliability or validity to appropriately interpret or use information
- ✓ Using, sharing or storing information effectively and ethically

### **TEACHING STUDENTS TO MANAGE INFORMATION:**

Teachers design learning opportunities in which students ...

- access and consolidate information from a variety of sources.
- incorporate digital or assistive technologies in order to share, organize and present information.
- assess the relevance, bias and validity of information.
- develop new knowledge, understandings and insights and apply information in an insightful manner.
- respect intellectual property and document their sources of information.
- reflect on their integrity in crediting sources and the effectiveness of their processes for using, sharing and storing information.



