

## CROSS-CURRICULAR COMPETENCIES

A cross-curricular competency is an interrelated set of attitudes, skills and knowledge that are drawn upon and applied to a particular context for successful learning and living. They are developed by every student, in every grade and across every subject/discipline area.

- A. Know how to learn
- B. Think critically
- C. Identify and solve complex problems
- D. Manage information**
- E. Innovate
- F. Create opportunities
- G. Apply multiple literacies
- H. Demonstrate good communication skills and the ability to work cooperatively with others
- I. Demonstrate global and cultural understanding
- J. Identify and apply career and life skills

# Manage information...

access, interpret, evaluate and use information effectively, efficiently, and ethically

## WHEN STUDENTS MANAGE INFORMATION, THEY ARE:

*analytical*  
*creative* *discerning*  
*informed*  
*organized* *safe*  
*strategic*

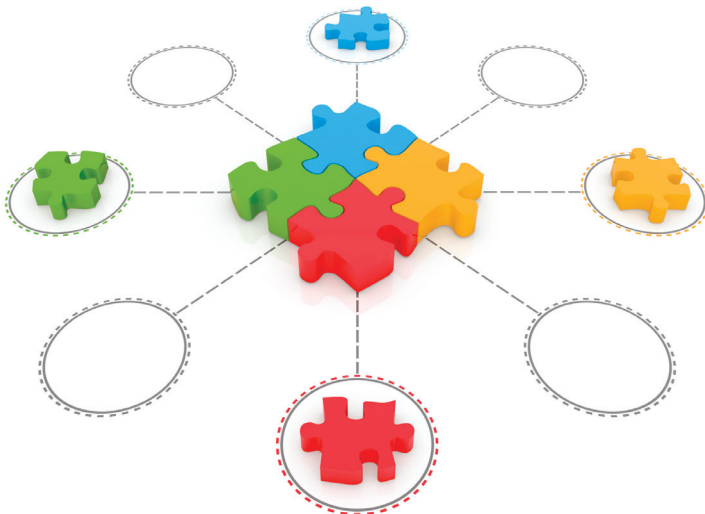


## KEY UNDERSTANDINGS

Alberta students safely gather, analyze and evaluate information from a variety of sources in order to learn, individually or collaboratively, and to come to new understandings and insights.

Students:

- apply strategies and respect protocols when creatively and effectively processing information for a range of purposes; and
- advocate for the ethical and responsible use of information and technology, as local contributors and global citizens.



## IMPLICATIONS FOR ENABLING STUDENTS TO MANAGE INFORMATION

*Teachers design learning opportunities that...*

- plan cross-disciplinary flexible learning activities in which students learn to interact with information from a variety of sources
- design activities with real-life contexts for students to access, interpret, evaluate and use information
- assess students' knowledge, skills and attitudes in managing information through diverse approaches

*What other implications for designing learning opportunities can you identify?*

*While understanding, critically interpreting, and respectfully using information, students...*

- search for and access information using local or global sources and a variety of means
- make connections with information
- apply strategies to select, interpret, and understand information for responsible use
- authenticate and evaluate information to apply information appropriately
- verify ambiguities, intentions, or perspectives to deepen understanding and use information respectfully

*What other implications for student learning can you identify?*

## QUESTIONS FOR REFLECTION AND DISCUSSION ?

- What do you understand by the word "information" in the term "managing information"?
- How is "managing information" more than just technology?
- What kinds and variety of sources of information do your students currently use? What other sources could you use?
- What are some ways to teach students the processes for accessing, interpreting, evaluating and using information?
- How will you and your school keep pace with current developments, tools and techniques in managing information?

## FOR MORE INFORMATION

- Alberta Education. (2010). Inspiring education: A dialogue with albertans. Retrieved from <http://education.alberta.ca/media/7145083/inspiring%20education%20steering%20committee%20report.pdf>
- Alberta Education Curriculum Redesign website. Retrieved from <http://education.alberta.ca/department/ipr/curriculum.aspx>
- Alberta Education. (2013). Ministerial order on student learning. Retrieved from <http://education.alberta.ca/department/policy/standards/goals.aspx>



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