



## ISB Technology and Information Literacy Standards Grade 2

| Strand                              | Standard  | No.       | Benchmark  |
|-------------------------------------|---|-----------|--|
| <b>14.1 EFFECTIVE LEARNERS</b>      | 14.1.1 Students use appropriate tools to efficiently gather, critically evaluate, and effectively use information to make informed decisions when solving problems. | 14.1.1.9  | Identifies facts and information needed to answer a question and knows how to locate information available in their own environment. <b>LEARNING TARGETS:</b> a. Identify questions for our inquiry. b. Identify and give reasons for selecting possible information sources. c. Explain why some resources may be the most helpful to us. |
|                                     |   | 14.1.1.10 | Brainstorms and conducts simple searches from a limited range of sources. <b>LEARNING TARGETS:</b> a. Identify list of key words to search for answers to our question. b. Apply use of our key words with the search engine and print sources.  |
|                                     |   | 14.1.1.11 | Organizes information. <b>LEARNING TARGETS:</b> a. Explain what we learned. b. Decide how to categorize the answers to our questions.  |
|                                     |   | 14.1.1.12 | Reflects on how the tools used have assisted in addressing the inquiry. <b>LEARNING TARGETS:</b> a. Explain how the tools used helped answer our questions. b. Select the sources that gave us the most information and explain why.   |
| <b>14.2 EFFECTIVE COMMUNICATORS</b> | 14.2.1 Students use appropriate media to effectively communicate ideas, knowledge, and understanding to audiences ranging from local to global.                     | 14.2.1.7  | Communicates what ideas they want to share with others. <b>LEARNING TARGETS:</b> a. Determine the big ideas about what we know or have learned that we can share with others. b. Select some interesting details we might include and explain why.   |
|                                     |   | 14.2.1.8  | Presents ideas to others. <b>LEARNING TARGETS:</b> a. Determine who might want to hear about what we learned and why. b. Decide how we can share our learning with others and why.   |
|                                     |   | 14.2.1.9  | Reflects and identifies ways to improve their digital communication. <b>LEARNING TARGETS:</b> a. Discuss how the sharing went. b. List what have we learned about sharing ideas with others. c. List what might we do differently next time and why.   |
| <b>14.3 EFFECTIVE CREATORS</b>      | 14.3.1 Students develop innovative solutions (responses, products and/or processes) using appropriate technology.   | 14.3.1.2  | Documents evidence of learning. <b>LEARNING TARGET:</b> a. List what we learned about solving our problem.   |
|                                     |   | 14.3.1.4  | Develops solutions (responses, processes, and/or products). <b>LEARNING TARGETS:</b> a. Define our problem. b. Brainstorm possible solutions. c. Select solution we are able to do and explain why.  |



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| <b>14.4 EFFECTIVE COLLABORATORS</b> | 14.4.1 Students connect with others to collaborate, develop their own understanding, contribute to the learning of others, and/or contribute to the global society using a variety of media and online communities. | 14.4.1.1 | Connects with peers, locally and/or globally, to develop skills and build understanding using a variety of media. LEARNING TARGETS: a. Determine what we want to learn. b. Determine who might help us learn and how they might help.  |
|                                     |   | 14.4.1.5 | Collaborates with others, locally and/or globally to contribute to the learning of others using a variety of media. LEARNING TARGETS: a. Determine how we can help others to learn. b. Plan and justify how we can work together to help others learn. c. Determine some ways we can teach others. |
|                                     |   | 14.4.1.6 | Contributes ideas when collaborating with other groups, locally and/or globally, to improve the lives of others, using a variety of media. LEARNING TARGETS: a. Determine how we can share our ideas with others. b. Determine who needs our help and why.   |
|                                     |   | 14.4.1.7 | Reflects on connections, collaborations and contributions. LEARNING TARGETS: a. Reflect on how we worked together. b. State what we learned. c. Reflect on how we helped others. d. Decide what we might change next time.   |
| <b>14.5 ETHICAL CITIZENS</b>        | 14.5.1 Students practice legal and ethical behavior with an understanding of cultural and societal issues related to technology and information.  | 14.5.1.6 | Reflects on the use and impact of technology on themselves. LEARNING TARGET: a. Identify and justify how technology can help or hurt us.   |
|                                     |   | 14.5.1.7 | Follows classroom agreements about basic safe, secure and responsible technology use, including ISB's Acceptable Use Policy. LEARNING TARGETS: a. State rules for using technology. b. Identify what it looks like to follow the rules. c. Recognize when the rules are/are not being followed.    |
|                                     |   | 14.5.1.8 | Identifies and acknowledges the owner/creator of information/media. LEARNING TARGETS: a. Identify who owns/created information and explain how we know. b. Credit creator/owner of information.  |