## Nine Information Learning Standards for Student Learning - IS

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<tr>
<th>Standard</th>
<th>Indicator</th>
<th>Learner Outcomes for Intermediate School</th>
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| 1. **Accesses information efficiently and effectively** | 1. Recognizes the need for information.  
2. Recognizes that accurate and comprehensive information is the basis for intelligent decision making.  
3. Formulates questions based on information needs.  
4. Identifies a variety of potential sources of information.  
5. Develops and uses successful strategies for locating information. | 1. Identify and be able to access electronic databases resources and reference material in the library (LMC)  
2. Discuss various search methods used on internet, i.e., Boolean search, image search, etc. (Tech)  
3. Use various parts of a book (e.g. index, table of contents, glossary) to locate information (RLA)  
4. Locate information to support opinions, predictions, and conclusions (RLA)  
5. Know the features and purposes of a variety of informational texts (e.g. textbooks, biographies, magazines, atlases, dictionaries, websites, diaries, directions, and encyclopedias) (RLA)  
6. Use features of informational text (e.g. heading, topic sentence, graphics, and chapter title to determine main ideas and locate information) (RLA) |
| 2. **Evaluates information critically and competently** | 1. Determines accuracy, relevance, and comprehensiveness.  
2. Distinguishes among facts, point of view, and opinion.  
3. Identifies inaccurate and misleading information.  
4. Selects information appropriate to the problem or question at hand. | 1. Evaluate the accuracy, relevance, appropriateness, comprehensiveness, and bias of electronic information sources (Tech)  
2. Students will discuss validity and appropriateness of information available on the Internet (Tech)  
3. Interpret graphs, maps, and diagrams (RLA)  
4. Evaluate the accuracy and bias of electronic information sources with guidance (RLA) |
| 3. **Uses information accurately and creatively** | 1. Organizes information for practical application.  
2. Integrates new information into one's own knowledge.  
3. Applies information in critical thinking and problem solving.  
4. Produces and communicates information and ideas in appropriate formats. | 1. Determine when library resources are useful and select the appropriate resources to address a variety of tasks and problems (LMC)  
2. Summarize and paraphrase information in text (RLA)  
3. Use details and examples to explain and clarify information (RLA)  
4. Constructs graphs, maps, and diagrams (RLA) |
| 4. **Pursues information related to personal interests** | 1. Seeks information related to various dimensions of personal well-being, such as career interests, community involvement, health matters, and recreational pursuits.  
2. Designs, develops and evaluates information products and solutions related to personal interests. | 1. Identify SAS character education traits in literature (i.e. compassion, honesty, fairness, responsibility, respect) (RLA)  
2. Use a variety of informational resources available at the school for problem-solving, self-directed learning, and extended learning (LMC) |
| 5. **Appreciates literature and other creative expressions of information** | 1. Is a competent and self-motivated reader.  
2. Derives meaning from information presented creatively in a variety of formats.  
3. Develops creative products in a variety of formats. | 1. Read a variety of literature, including poetry, for comprehension, enjoyment and response (RLA)  
2. Express an opinion about the story (RLA)  
3. Make a connection between the story and your own life (RLA)  
4. Discuss the conflict in light of your own experiences (RLA) |
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<td>6. Strives for excellence in information seeking and knowledge generation</td>
<td>1. Assesses the quality of the process and products of personal information seeking.  2. Derives strategies for revising, improving, and updating self-generated knowledge.</td>
<td>1. Find relevant information from a variety of sources (RLA)  2. Uses several sources to verify facts (LMC)</td>
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<td>7. Recognizes the importance of information to a democratic society</td>
<td>1. Seeks information from diverse sources, contexts, disciplines, and cultures.  2. Respects the principle of equitable access to information.</td>
<td>1. Derive information from a variety of resources: books, videos, online, personal experience, speakers... (SS)</td>
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<td>8. Practices ethical behavior in regard to information and information technology</td>
<td>1. Respects the principles of intellectual freedom.  2. Respects intellectual property rights.  3. Uses information technology responsibly.</td>
<td>1. Students will learn the basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use, e.g., Internet safety (email, chat, etc.), Technology Code of Conduct (Tech)  2. Students will discuss basic responsible and ethical use of technology, including Internet Safety, copyright and plagiarism issues (Tech)</td>
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<td>9. Participates effectively in groups to pursue and generate information.</td>
<td>1. Shares knowledge and information with others.  2. Respects others’ ideas and backgrounds and acknowledges their contributions.  3. Collaborates with others, both in person and through technologies, to identify information problems and to seek their solutions.</td>
<td>1. Use telecommunications and online resources (e.g., e-mail, online discussions, Web environments) to participate in collaborative problem-solving activities for the purpose of developing solutions or products for audiences inside and outside the classroom (Tech)</td>
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