

**THE BIG SIX SKILLS™**

**1. Task Definition**

- 1.1 Define the information problem. *[What is the problem to be solved?]*
- 1.2 Identify information needed to complete the task (to solve the information problem). *[What information is needed in order to solve the problem?]*

**2. Information Seeking Strategies**

- 2.1 Determine the range of possible sources (brainstorm). *[What are all possible sources of information?]*
- 2.2 Evaluate the different possible sources to determine priorities (select the best sources). *[What are the best of all the possibilities?]*

**3. Location and Access**

- 3.1 Locate sources (intellectually and physically). *[What are these sources?]*
- 3.2 Find information within sources. *[Where is the information within each source?]*

**4. Use of Information**

- 4.1 Engage (e.g., read, hear, view, touch) the information within a source. *[What information does the source provide?]*
- 4.2 Extract relevant information from a source. *[What specific information is worth applying to the task?]*

**5. Synthesis**

- 5.1 Organize information from multiple sources. *[How does the information from all the sources fit together?]*
- 5.2 Present the information. *[How is the information best presented?]*

**6. Evaluation**

- 6.1 Judge the product (effectiveness). *[Was the problem solved?]*
- 6.2 Judge the information problem-solving process (efficiency). *[If the problem had to be solved again, what would be done differently?]*

**EARLY CHILDHOOD VERSION OF THE BIG6™, THE SUPER3™**

**Beginning**

When students get an assignment or a task, BEFORE they start doing anything, they should think –

- What am I supposed to do?
- What will it look like if I do a really good job?
- What do I need to find out to do the job?

**Middle**

In the middle, the students DO the activity. This is where they read, view, tell, make a picture, something about the activity.

**End**

Before finishing the product and turning it in, students should stop and think –

- Is this done?
- Did I do what I was supposed to do?
- Do I feel okay about this?
- Should I do something else before I turn it in?

**BIBLIOGRAPHY**

For further information on the Super3™:

<http://academic.wsc.edu/redl/classes/Tami/super3.html>

For further information on the Big6:

<http://www.big6.com/>

**Eisenberg, Michael B., and Robert E. Berkowitz.** *Teaching Information & Technology Skills: The Big6™ in Secondary Schools*. Worthington, OH.: Linworth Publishing Inc., 2000.

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