

# **The Big6 Information Problem Solving Model.**

The Big6 is a process for people of all ages to solve information problems. Successful information problem solving encompasses six stages with two sub-stages under each:

## **1. Task Definition**

- 1.1 Define the information problem
- 1.2 Identify information needed in order to complete the task (to solve the information problem)

## **2. Information Seeking Strategies**

- 2.1 Determine the range of possible sources (brainstorm)
- 2.2 Evaluate the different possible sources to determine priorities (select the best sources)

## **3. Location and Access**

- 3.1 Locate sources (intellectually and physically)
- 3.2 Find information within sources

## **4. Use of Information**

- 4.1 Engage (e.g., read, hear, view, touch) the information in a source
- 4.2 Extract relevant information from a source

## **5. Synthesis**

- 5.1 Organize information from multiple sources
- 5.2 Present the information

## **6. Evaluation**

- 6.1 Judge the product (effectiveness)
- 6.2 Judge the information problem-solving process (efficiency)