Big9 Method for Thinking through a Project (modified from the Big6)

1. Task Definition

- 1.1 What is the assignment? (Write, in your own words, what you think your assignment is. What is your teacher expecting you to turn in?)
- 1.2 What information/materials do you need to complete the assignment? (What do you need/need to know/need to answer in order to get the assignment done?)

2. Identify Your Sources

- 2.1 What sources might have the information I need to complete the assignment? (Brain storm and come up with every place you can think of that might have the information you need <as determined in 1.2>)
- 2.2 What is the best source(s) from the brain stormed list (2.1)?

3. Access, Collect and Record Information

3.1 Where can I find the materials/information needed to complete the assignment? (Where can you actually go to get the source of information as determined in 2.2?)

3.2 Where is the information within the source? How will you find it?

(What are some keywords you can look up in an index or search a database for?)

4. Validate Your Sources

- 4.1 Are your sources credible?
- 4.2 How do you know that this is a good source of information for your project?

5. Synthesize Your Findings/Use Your Information

- 5.1Engage (Read the article or book, view the movie, listen to the lecture-these are all methods of engaging in research)
- 5.2 Take out the important information. (Did you find what you were looking for? If so take notes. ***REMEMBER: Unless you are using a direct quote *DO NOT* write in complete sentences when taking notes.)

6. Draw a Conclusion

7. Use Your Information or Present Your Solution/Answer

- 7.1 Organize your information. (Take all your notes and turn them into something, an outline, rough draft, etc.)
- 7.2 Present your result (Turn your assignment in. Before you turn anything check to make sure you have met all the requirements

your teacher gave you. Do you have a bibliography? Do you have the correct number of sentences per paragraph? Does your paragraph answer the correct questions? This list can go on and on, to be sure you have everything **check back with 1.1 Task Definition**)

8. Reference Your Materials

- 8.1 Cite your sources!!
- 8.2 Did you include only sources you actually used? Are your sources in ABC order? Did you proofread to make sure you have everything?

9. Evaluation

- 9.1 <u>Judge your product</u>. (Did you follow the directions? Did you have everything you were supposed to have? Did you check back over your assignment before turning it in? Are you proud of your work? Can your teacher READ IT?!!! Is your NAME on it?)
- 9.2 <u>Judge your process.</u> (How did the assignment go? Did you have to start over because you did not know what to do? Did you skip 2.2, find the wrong information and have to start over? What would you do differently? Did you do a great job and you can't

wait for a similar assignment because now you know exactly what to do? What did you learn from the assignment?)