

Student Inquiry in the Research Process

- **ORIENTATION** – What needs to be done?
 - **Brainstorm**—What have I already learned? What do I already know?
 - **Categories**— Narrow the curriculum topic to find a smaller, researchable topic.
 - **Questioning**— What makes me curious about this topic? What questions do I have? Why did I choose my topic for research?
- **EXPLORATION**
 - Why did I choose my topic for research?
 - **Burning Question**— What are researchable questions that I need answered?
- **STRATEGY**
 - **Critical Questions**-- What are the most important and critical of the burning questions for my topic?
 - **Keywords**— What words should I look for when using a resource.
 - **Source**— What sources would be best for finding information to answer the critical question?
- **INVESTIGATION**
 - **Source Notes**— Take notes on key facts that help answer critical questions.
Include citation information about each resource that is used.
 - **Storyboard**— How will I share what I've learned? What information will I include?
 - **Peer Conference**— What can I improve based on my peer's advice?
What can I suggest to help my peer's research & product improve?
- **CONCLUSION & REFLECTION**
 - **Organization**—Gather my Source Notes as I create the Storyboard for my final product.
 - **Dissemination**— Share what I've learned with others through a final product.
 - **Peer Evaluation**— What do my peers think are the strengths & weaknesses of my final product and research?
 - **Bibliography**— List the sources used to create my final product. Complete an annotated bibliography to give credit to the sources used. Describe each source I used and included in the Bibliography.
 - **Self Evaluation**— What did I learn? What did I do well? What can I do better next time?