

# **Moscow Secondary Research Model (MSRM)**

Moscow School District, Grades 9-12

## **Step One – Discovery and Research**

- Develop main research question(s) to guide research
  - Who? What? Where? Why? How? Which is best?
- Develop subtopic questions
- Generate keywords and phrases
- Locate and evaluate sources
  - Identify initial sources - encyclopedias, books, periodicals, databases, indexes, websites
  - Determine search techniques - Boolean operators, database help functions

## **Step Two – Plan and Gather**

- Take notes, refine keywords, refine search techniques, refine research question(s)
- Continue locating and evaluating information and sources

## **Step Three – Refine Research**

- Record sources and citations using appropriate format
- Record notes
- Identify validity and reliability of sources: Currency, Relevance, Authority, Accuracy, Purpose
- Analyze and refine evidence
- Review research question(s)
- Draft thesis
- Identify gaps in research

## **Step Four – Organize and Evaluate Information**

- Organize notes into categories
- Outline the information
- Eliminate irrelevant research
- Select product or presentation format(s) if not already determined
- Analyze and refine thesis statement

## **Step Five – Product/Presentation**

- Write, revise, edit, revise and finish final product
- Create MLA or APA works cited page or bibliography
- Peer review/critique
- Present product or presentation

## **Step Six – Self-Reflection**

- Evaluate process and product
  - What went well?
  - What would 'I' have done differently?
  - How has my understanding of the topic changed?