

## 7-12 Information Skills with the Stripling Model of Inquiry

### Connect:

Understands the process and purpose of Inquiry
Connects ideas to prior knowledge to build background; finds personal interest
Identifies a focus or topic for inquiry
Identifies key concepts and terms

This will take place in the classroom and vary depending on the course and the assignment.

### Wonder/Question

Develops and refines questions
Makes predictions about the kind of information needed to answer the questions and the sources that will be most likely to have that information
Forms tentative thesis or hypothesis to guide research

This will take place in the classroom and vary depending on the course and the assignment.

### Investigate

Understands the organization of the library <b>Destiny, Physical location of materials in the library, location of online resources, interlibrary loan, use of Public Library resources</b>
Plans research and follows a timeline <b>This will take place in the classroom.</b>
Uses successful information and technology strategies and tools to locate sources of information <b>Boolean searches, understanding URL parts and extensions, databases</b>
Seeks information from diverse genres, formats, and points of view <b>web sites, primary/secondary sources, Ebooks</b>
Evaluates sources and information obtained for usefulness, relevance, clarity of organization, currency, validity and authority <b>Internet, books</b>
Understands the organization of information and uses strategies to locate information within a resource <b>Databases – similar format and features</b>
Selects, paraphrases, summarizes and records appropriate information <b>This will take place in the classroom</b>
Identifies gaps in formation <b>This will take place in the classroom</b>

## Construct

Makes sense of information by clarifying main and supporting ideas <b>This will take place in the classroom</b>
Looks for patterns and connects ideas across resources <b>Keywords, related searches, database elements</b>
Organizes information by using a variety of tools and strategies <b>This will take place in the classroom</b>
Discusses, collaborates, and negotiates meaning with others <b>This will take place in the classroom</b>
Compares new ideas to prior knowledge and reflects on new understandings <b>This will take place in the classroom</b>
Draw conclusions by integrating new ideas with prior knowledge <b>This will take place in the classroom</b>

## Express

Communicates information and ideas in a variety of formats <b>This will take place in the classroom</b>
Uses writing process to develop new understandings and create products <b>This will take place in the classroom</b>
Uses standard citation and bibliographic formats <b>Easybib.com, database citations</b>
Uses technology tools to create original products <b>Student assistance</b>

## Reflect

Engages in self-evaluation
Participates in peer evaluation
Asks new questions for continuing inquiry

**This will take place in the classroom and vary depending on the course and the assignment.**