

The Research Process: Grades 3-8

March 6, 2014

Question Focus: The Research Process 3-8

1. Why does it start in grade 3?
2. How is it differentiated among the grades?
3. What are you trying to achieve and how do you know if you have achieved it?
4. What are the student learning expectations?
5. Is research an end in itself or just a tool?
6. Is it part of a curriculum or does it cross all curriculum?
7. How are students taught to figure out the value of different research tools?

Research:

Multidisciplinary, Multi-Grade

- Articulation of research skills from grades 3-8
- Communication across/between curriculum areas
- Help students master skills needed for information literacy
- Prepare students for problem-solving and lifelong learning in an information rich environment

Common Core Standards: Research

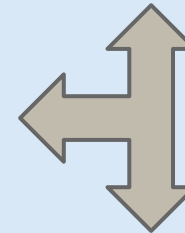
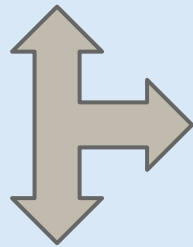
English Language Arts:
Informational Reading
and Writing

Science:
Inquiry Process and
Investigation skills

Research

Library/Media/Tech.:
Information Literacy,
Resource Selection

Social Studies:
Informational Reading
and Writing Skills



Information Literacy

The ability to access, evaluate, interpret and communicate information from a variety of sources.

Lincoln Research Process

1. Identify information need
2. Seek information
3. Locate information
4. Use and interpret information
5. Synthesize and communicate information
6. Evaluate research and process

Identify Information Need

- What is my problem or question?
- What do I need to know?
- What am I curious about?
- What are key words related to my topic?

Use and Interpret Information

- Read and collect facts and information
- Decide if source matches problem
- Organize information to address questions
- Add questions as needed to clarify information
- Begin to evaluate information for sharing value
- “Working Bibliography,” will become “Works Cited,” list
 - Teacher web pages:
<http://www.lincnet.org//site/Default.aspx?PageID=2950>
<http://www.lincnet.org//site/Default.aspx?PageID=3507>

Next Steps...

Our commitment is to continue building the connections from grade to grade and across disciplines so that students experience a strong progression of experience and instruction in carrying out the research process.