

INFORMATION



The Big 6 Research Process



Task Definition: What is your question?

Task Definition

- **What is the assignment?**
- **What is the essential question?**
- **What is my hypothesis/thesis statement? (Pre-research / Post-research)**
- **Brainstorm ideas / begin looking for information and see what develops**
- **Is there enough information to do justice to my topic?**

- **For More information:**
 - Deep Web Search: <http://clusty.com> can help you narrow your topic
 - Searching tutorial: <http://owl.english.purdue.edu/owl/resource/545/01/>
 - Thesis builder: <http://www.tommarch.com/electraguide/>
 - Use Inspiration to create a mind map of possible topics
 - Graphic organizers: many types available here:
 - <http://www.sdcoe.k12.ca.us/score/actbank/torganiz.htm>
 - <http://www.graphic.org/goindex.html>
 - Essential questions: <http://janetsinfo.com/ask.htm>



Information Seeking Strategies:
How & Where will you look for information?

Information Seeking Strategies

- **What are the best sources of information for my project?**
 - Begin by searching the [Destiny catalog](#) for resources we have in the library
- **How will I know if the sources are accurate and authoritative?**
- **More information on searching and analyzing sources:**
 - Search Tutorial from UC Berkeley:
<http://www.lib.berkeley.edu/TeachingLib/Guides/Internet/FindInfo.html>
 - Analyze websites: UC Berkeley interactive form:
<http://www.lib.berkeley.edu/TeachingLib/Guides/Internet/Evaluate.html>
 - Use this site to help students recognize an informational website:
http://www3.widener.edu/Academics/Libraries/Wolfgram_Memorial_Library/Evaluate_Web_Pages/Checklist_for_an_Information_Web_Page/5720/



Location & Access: Finding & Using information

Location and Access

- Where will I find the best sources?
 - Ask the librarian for help
- How will I access the sources?



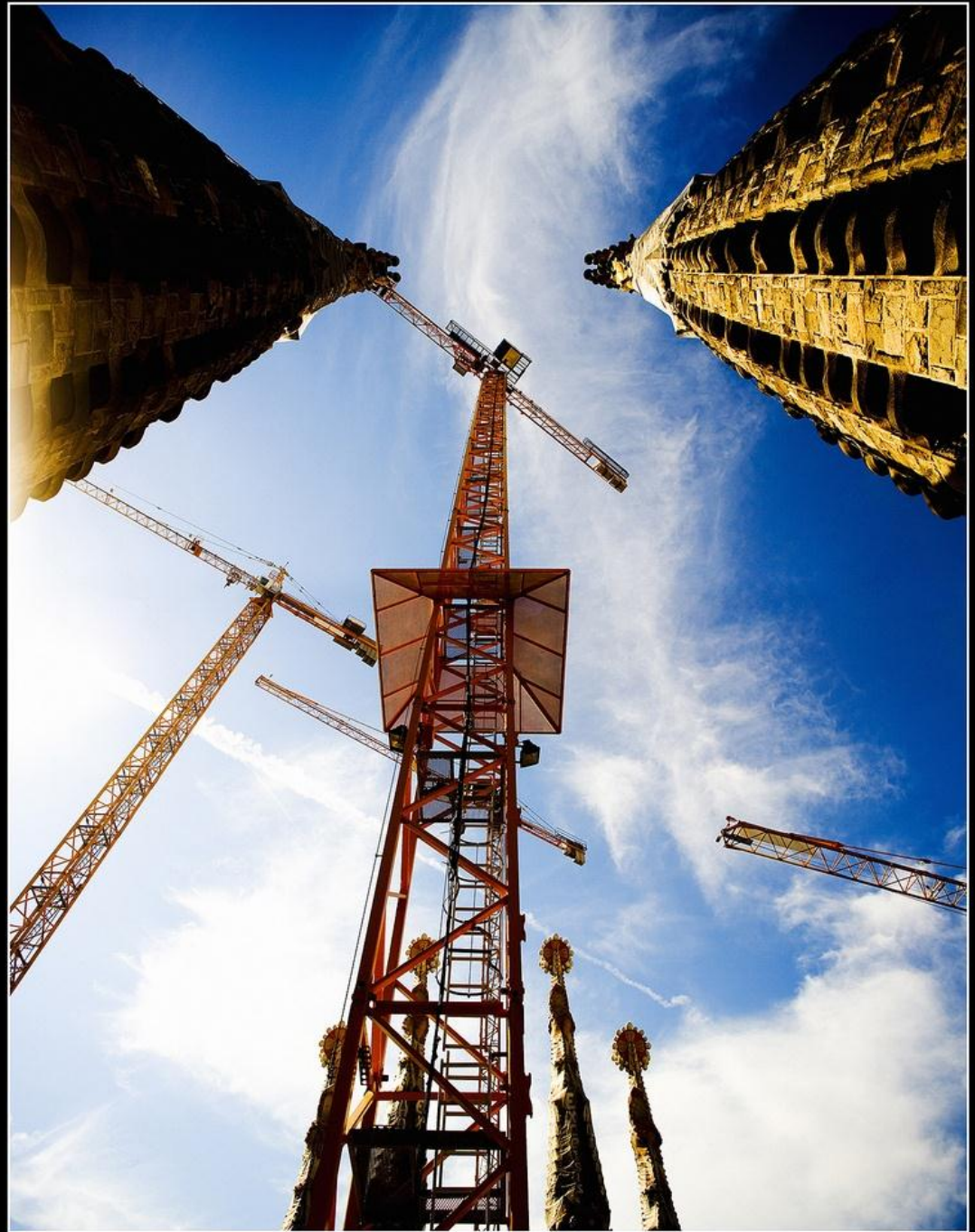
Use of Information: Extracting what you need

Use of Information

- How will I gather and record the information for my project?
- How will I give credit to my sources?

- **More information on extracting information and citing sources**
 - How to paraphrase:
 - http://www.wisc.edu/writing/Handbook/QPA_paraphrase2.html
 - <http://www.utoronto.ca/ucwriting/paraphrase.html>
 - Taking notes, use [Cornell Notes](#) as recommended by David Burke
 - Citation machine: <http://citationmachine.net/>

Synthesis:
Constructing your
product



Synthesis

- **What product or performance will I create to finish the assignment?**
- **How will I give credit to my sources in my final project?**

- More information
 - Project contract:
 - [Student Project Contract](#)
 - Citation machine: <http://citationmachine.net/>

Assessment: How will you judge your product?

GARFIELD PUBLIC SCHOOLS

PUPIL'S NAME

BASIC SUBJECTS	MARKING PERIODS				
	1	2	3	4	Final
READING	B	B	B	A	B
Comprehension	—				
Oral reading					
Phonics					
LANGUAGE	B	B	B	A	B
Oral expression					
Written expression	—				
SPELLING	—				
Learns assigned words	—				
Applies skills in written work	—				
MATHEMATICS	A	B	B	C	B
Computation	—				
Problem solving	—				
Concepts					
SOCIAL STUDIES	S	S	S	S	S
Developing concepts					
SCIENCE					
Developing concepts					

SPECIAL AREA SUBJECTS					
ART	S	S	S	S	S
HANDWRITING	S	S	S	S	S
MUSIC	S	S	S	S	S
HEALTH	S	S	S	S	S
PHYSICAL EDUCATION	S	S	S	S	S

PERSONAL QUALITIES	MARKING PERIODS				
	1	2	3	4	Final
WORK - STUDY HABITS					
Listens attentively	S	U	S	S	S
Follows directions	S	S	S	S	S
Works independently	S	S	S	S	S
Completes assigned work	S	S	U	S	S
Shows neatness in work	U	U	S	S	S
Uses time wisely	S	U	U	S	S
SOCIAL DEVELOPMENT					
Accepts constructive criticism	S	S	U	U	S
Works and plays well with others	S	S	U	U	U
Observes school regulations	S	S	S	S	S
Shows acceptable manners	S	S	S	S	S
General appearance	S	S	S	S	S
Behavior	S	S	U	U	S

BASIC SUBJECTS

- A — 100 - 93 — Excellent
- B — 92 - 85 — Above Average
- C — 84 - 77 — Average
- D — 76 - 70 — Below Average
- F — Below 70 — Failure

SUBHEADING

(✓) Improvement needed (—) Does not apply at this time.

SPECIAL AREA AND PERSONAL QUALITIES

S — Satisfactory
U — Unsatisfactory

ATTENDANCE	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
Days Absent	1	1 1/2	1 1/2	3 1/2	0	2 1/2	2 1/2	1 1/2	4 1/2	1 1/2	20
Times Tardy	0	0	0	7	0	0	0	0	0	0	0

An excuse in writing is required after an absence.

Assessment

- **How will I self-assess my final project before handing it in?**
- Create assessment rubrics:
 - Rubistar <http://rubistar.4teachers.org/index.php>

Big6 Handouts

- **For students**
 - Big6 Research Notebook
 - Assignment Organizer
 - Writing Process Organizer
 - Presentation Guidelines
- **For Teachers**
 - Steps to Teacher Librarian Collaboration
 - Instructional Unit Planning Guide
 - Strategies for Computer Collaboration
 - Evaluating Big6 Units