CSC: CoR: Chapter 1: Thinking in Print

The 10 salient sentence strings presented below are lifted from the chapter as is, without modification (except, perhaps, for a bit of punctuation here or there). They are presented in order of appearance in the chapter.

Ten Salient Sentence Strings

- 1. Research is in fact the world's biggest industry. Those who cannot do it well or evaluate that of others will find themselves sidelined in a world increasingly dependent on sound ideas based on good information produced by trustworthy inquiry and then presented clearly and accurately.
- 2. Without trustworthy *published* research, we all would be locked in the opinions of the moment, prisoners of what we alone experience or dupes to whatever we're told.
- 3. In the broadest terms, we do research whenever we gather information to answer a question that solves a problem.
- 4. Experienced researchers first write just to remember what they've read.
- 5. When you don't take notes on what you read, you're likely to forget or, worse, misremember it.
- 6. A second reason for writing is to see larger patterns in what you read. When you arrange and rearrange the results of your research in new ways, you discover new implications, connections, and complications.
- 7. A third reason to write is to get your thoughts out of your head and onto paper, where you'll see what you really can think. Just about all of us, students and professionals alike, believe our ideas are more compelling in the dark of our minds than they turn out to be in the cold light of print. You can't know how good your ideas are until you separate them from the swift and muddy flow of thought and fix them in an organized form that you and your readers can study.
- 8. But the most important reason for learning to report research in ways readers expect is that when you write for others, you demand more of yourself than when you write for yourself alone.
- 9. Writing up your research is, finally, thinking with and for your readers. When you write for others, you disentangle your ideas from your memories and wishes, so that you and others can explore, expand, combine, and understand them more fully. Thinking for others is more careful, more sustained, more insightful in short, more thoughtful than just about any other kind of thinking.
- 10. If instead you find a topic that *you* care about, ask a question that *you* want to answer, then pursue that answer as best you can, your project can have the fascination of a mystery whose solution richly rewards your efforts.