THE SCIENCE COMMUNICATION & INFORMATION CYCLE

RESEARCH & COMMUNICATION
- Get idea / Literature search/ Discuss/ Write grant proposal
- Get funding / Resources
- Test idea / Gather data (do research in lab or field)
- Data analysis/ Literature search/ Discuss
- Present at seminar/ Conference/ Get feedback
- Write article/ Literature search
- Write book/ Book chapter/ Encyclopedia article
- Get new idea and start again

INFORMATION PRODUCTS
- Grant proposal/ Award
- Research notes (lab/ field notebook)
- Website
- Data sets
- Patents
- Seminar
- Conference presentation/ Proceedings
- Newspaper / Magazine article
- Journal article
- Thesis/ Dissertation
- Book or book chapter
- Encyclopedia article

LITERATURE SEARCH TOOLS
- Web search engines
- Grant databases
- Patent databases
- Government Agency Databases/ Search Engines
- Data repositories
- Blogs/ Magazines / Journals
- Article indexes/ Databases/ Repositories
- Library catalogs/ Book Databases
- Library subject guides
- Literature guides

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