

My Problem:
STEP 1A: IDENTIFY THE KEY PROBLEM
What problem would I like to solve (write in the form of a question, be specific):
STEP 1B: WRITE RESEARCH QUESTIONS
What fact gathering and process level questions will help me find a solution? (see "Costa's Question Stems" for help, and number questions for step 3):
(see Costa's Question stems for help, and harmoet questions for step 5).

STEP 2: PLAN MY SEARCH
Reliable sources I can check-out:
 ☐ Congress Library > Research > Explora or Other Databases ☐ Mid-Continent Library > Research > Browse Subjects > Choose a Subject > Browse Databases ☐ Restrict your Google search to more reliable sites with: site:.edu site:.org site:.gov
Best search terms to find answers:
(Tip: Use words experts will use. Include name of the general topic AND specific terms to get better results.)
STEP 3: COLLECT INFORMATION
(Tip: To stay organized, tag answers with the question number from step 1 and name of the source where info was found. Don't forget to copy a citation for the source and store it on a Google Doc, Google Keep, or BibMe.)

STEP 3; COLLECT INFORMATION (CONTINUED)

STEP 4: EVALUATE MY SEARCH
Is my search producing what I need?
No. My searches aren't finding good stuff. Totally normal. Our "Narrow Your Search" cheat sheet will provide ideas for refining your search and finding the good stuff.
No. I need to add more questions. We understand. All good researchers add/change questions as they work.
☐ Yes! Great, you're ready to move on.
STEP 5: APPLY RESEARCH TO PROBLEM
After gathering facts and processing my research, I believe this is the solution to the key problem (include key facts from your research that prove your solution is viable):

STEP 6: SHARING WITH MY COMMUNITY
Focusing on my solution, how can I share my findings? Think outside the box! What delivery method can I use to engage my audience?
Tip: Prototypes for a solutions can be a wide range of things. You can create a scale model or you could just present drawings of a model. Be creative. The most important thing is to help your audience visualize your solution in some way.
STEP 7: REFLECT ON THE RESEARCH PROCESS
What went well for me? What did I learn? What would I do differently next time? What do I want to pursue next?