



## Hands-On Project

For this project, you will build something or perform a task that is meaningful and interesting to YOU.

**Step 1:** Build the project or perform a task of your choosing.

**Step 2:** Now you will write about how you did it. You may choose from ANY of these different ways to write\* about what you did [**Wt 1.0**]:

- *Technical:* Explain “how you did it” to a person who knows nothing about the job you did. Go “step-by-step”. Give all the details. Provide definitions and scenarios (“If \_\_\_\_ happens, then do \_\_\_\_.”). Predict the reader’s problems, mistakes, and misunderstandings. [**Wt 2.6**]
- *Story:* Describe what you did from start to finish. Describe the place where the job took place, the sights, sounds, smells, tastes of it. How much time did each step take? Who else was involved? (maybe a friend or relative who taught you how to do this job a long time ago?) [**Wt 2.1**]
- *Persuasive:* Explain why one type of building strategy (design) is better than another or why certain tools are better than others for the given task. Why does it “make more sense” to do the job one way vs. another? Why is doing this job important? Relate it to a seemingly unrelated task (like a subject in school). Give plenty of facts and expert opinions that support your opinion. Address readers’ counter-claims, biases, and expectations (“You might think that it’s better to do it like \_\_\_\_\_, but really it’s better to do it like \_\_\_\_.”) [**Wt 2.4**]
- *Research:* Read an instruction manual that explains how to do the job and critique it (“how good is it?”). Include a “visual aid” and explain its usefulness. Where might a reader misunderstand the directions? What is the difference between what a reader would expect to find in these instructions and what he actually finds? [**Rd 2.7**]
- *Evaluative:* Explain the pro’s and con’s of two (or more) different ways of doing the job or of using different types of materials. [**Wt 2.4**]