



The task that was presented to me was to build a personal computer out of parts and get it up and running with Windows 7 in full working order. This task allowed me to showcase my skill and my knowledge of computer parts and allowed me to be more confident when it comes to dealing with computer parts and the installation of those parts. I have done this same type of project a couple of times after this project as a requirement for co-op and each time I complete something like this I become more and more confident in my computer repair knowledge.

Technical competencies and academic skills demonstrated by completing this assignment.

Framework Standard	Description
2.G	Classify and install computer hardware
2.G.01c	Identify main classification of computers
2.G.02c	Identify major hardware components, their functions and relationships
2.G.03c	Identify types of computer storage devices
2.G.04c	Practice proper handling procedures for components
2.G.05c	Install and configure hardware in a computer system.
Embedded Academics	Description
3.C.08c	Identify and explain the components of a circuit including a source, conductor, load, and controllers (controllers are switches, relays, diodes, transistors, integrated circuits).
2.C.05.04	Determine the meaning of symbols, key terms, and other domain specific words and phrases as they are used in a specific scientific or technical context relevant to grades 9–10 texts and topics.