### **Student Home Computer**

# Application Topic

This PC would be needed for school use and some personal use as well. Portability would be important since you'll probably take it to school. Portability, network interface, and removable media would be the most important things for this PC.



#### Would Be Nice Features

Some things that are not priorities but I would upgrade would be the RAM, the HDD, and the graphics card. I could use Newegg to get 8GB of RAM, 1TB of storage and use amazon to get the XFX Radeon RX 570 for \$218.99. I wouldn't spend extra on keyboards and mice because I'm not going to be using the PC for gaming. The same . goes for the sound card.



#### My Budget Machine

I would want to get a laptop for the portability. The laptop I would get would be the Dell Inspiron 11.6" HD Chromebook. This laptop has 4GB of RAM and a 16GB SSD. It is affordable and portable but not very powerful. If 1. had a bigger budget I would probably get a desktop with many good parts since I would want to use this computer for school but also for personal use such as .gaming.

## My Dream Machine

For my dream machine I would get a prebuilt desktop. I would get the CLX set gaming PC. This PC has an AMD Ryzen 7 2700x, 16GB RAM, 450GB SSD and 2TB of HDD storage. It is a really good gaming PC for the price and can run most games at high performance. This computer would be good for school but also gaming. The only downside to this PC is there is no portability.