

## Learning Team Supporting Activity

CIS/319

### Cleaning a Desktop Computer

I began by cleaning the cover of the desktop using a multipurpose cleaner and a soft cloth. I sprayed on the cloth then wiped the cover. I followed this up by wiping the mouse and the monitor in the same manner. I then began cleaning the keyboard, first using a multi-fingered cloth. Then I squirted compressed air and finally wiped the keys with a damp cloth. Then I moved to the CPU tower.



I started by blowing dust from the ports and any narrow place a cloth couldn't access. I took the cover off and began pulling dust balls from the interior. I used cotton swabs to get dust from corners and then I used the compressed air for a final clean. Then I went to work on the fans. A plastic green cover flipped up so I could get a better clean on it. I reassembled it and turned it on to be sure it ran. This is a Dell computer which I use as backup to my main computer and to play games on. I've had it since 2004 and it was the first time I've ever cleaned it.



### **Cleaning a CD or DVD**

For cleaning a CD or DVD a user should pick it up by the edges to prevent making more smudges on the surface. Using a clean, soft cloth a user should gently wipe from the center to the edge. This motion prevents scratching. For more difficult smudges, the cloth can be dipped in a mild soapy water solution.

### **Checking the PC Workstation for Risks**

When checking a PC station for risks the first thing a user should look for are cables for someone to trip on. When my wife and I configured our "office" we pushed two tables together with all wiring placed in between the tables. To avoid extra clutter I installed hooks underneath the table which the printer cables run on. We employ two Belken surge protection strips. The protection light is on. The laptop is a

safe distance from the edge of the desk. My tower is located under the table away from walking traffic. My monitor and keyboard are in secure position. The temperature in our house is set at 68 degrees and the computers are a good distance from any heating/cooling elements. While I don't know the exact humidity in house I know it with winter the air has dried out. I have just set up a humidifier to give us some relief from static electricity which has been building as of late. My t-shirt is polyester and my sweatshirt is 95% cotton. My sweat pants are 100% polyester. I'm wearing socks but often I'm wearing running shoes. I would say concerning what I'm wearing, I'm not wearing the best clothes to prevent static electricity. I usually don't eat at my computer but I do drink a lot of coffee and water, and occasionally beer. I'm pretty good at keeping liquids at a safe distance, using a coaster which stays at least a foot away from either the laptop or keyboard.

