Computer Basics

Thursday February 3, 2022

By the end of today you will be able to:

- Demonstrate the ability to explain the difference between software and hardware
- Demonstrate the ability to describe the basic hardware components of a laptop computer
 - Keyboard
 - Battery
 - Hard drive
 - CPU
 - Memory/RAM
 - Optical drive (CD/DVD drive)
 - USB port
 - Ethernet port
 - HDMI port
 - Trackpad
 - Screen
- Demonstrate the ability to name at least two different computer operating systems
- Demonstrate the ability to navigate the bottom menu bar on Windows 10 (start, search, applications, utilities)
- Demonstrate the ability to explain what a File is
- Demonstrate the ability to explain what a Folder is and how to views all files/folders on your machine
- Demonstrate the ability to explain what an application is, how they differ from other types of files, how to find them, and how to start one
- Demonstrate the ability to list the applications currently installed on your laptop
- Demonstrate the ability to explain how the computer knows which program to open a file with (file extensions)
- Demonstrate the ability to show how the desktop is just a special type of folder
- Demonstrate the ability to describe the difference between a file and a link to a file