

# COMPUTER BASICS: ALL ABOUT THE DESKTOP COMPUTER

Visit the following website, <http://www.gcflearnfree.org/computerbasics>, and read through the following lessons:

*LESSON 5: Basic Parts of a Computer*  
*LESSON 6: Buttons and Ports on a Computer*  
*LESSON 7: Inside a Computer*



Once you have read through each of the lessons, answer each of the following questions in a Word document. Save the file as **3\_All\_About\_the\_Desktop\_Computer.docx** in your UNIT 1 folder.

1. Name and describe the five (5) basic parts of a computer.
2. What is an **optical disc drive**?
3. Describe each of the following ports and sockets that you find in a computer:
  - (a) Audio In/Audio Out
  - (b) USB
  - (c) Ethernet
  - (d) Serial
  - (e) VGA
  - (f) PS/2
  - (g) Parallel

4. What are **peripherals**? Name and describe at least three (3) examples of peripheral devices that you can connect to a computer.
5. Define and describe each of the following internal components of a computer:
  - (a) CPU
  - (b) Motherboard
  - (c) Power Supply Unit
  - (d) RAM
  - (e) Hard Drive
6. What are **expansion slots**? Name and describe three (3) examples of expansion cards that you can connect to a computer's motherboard.