

Fluency in Computer Technology LAP 6– Output



Name _____

Period _____

Date Started _____

Date Completed _____

DoDEA Standards

- ◆ PT1e Demonstrate a sound understanding of the nature and operation of technology systems, both hardware and software.
- ◆ PT1j Know the characteristics and uses of computer hardware.
- ◆ PT1k Know the characteristics and uses of operating, environments, and utilities.

Objectives

- ◆ Define the four categories of output.
- ◆ Identify the different types of display devices.
- ◆ Describe factors that affect the quality of a monitor.
- ◆ Explain the differences among various types of printers.
- ◆ Identify the purpose of data projectors, fax machines, and multifunction devices.

Resource Discovering Computers 2002 Chapter 6: Output

Time Frame 5 hours (suggested)

Introduction

This chapter defines data and how computers process and organize data into information, which is meaningful and useful. It also describes the various methods of output and common used output devices.

Assignments

Where appropriate and possible, written answers must be in complete sentences and keyed. Turn in completed activities as directed by instructor.

_____ Read *Discovering Computers* (textbook) pages 6.1 – 6.33.

Complete only one of the “Issues” below.

_____ “Issue: The Paper Chase” on page 6.4.

_____ “Issue: Read Any Good E-Books Lately?” on page 6.7.

_____ E-Revolution, page 6.33 “E-Government Applied”. Complete either number 1 or number 2.

_____ Learn It Online, page 6.37. Complete numbers: 1 “Web Guide”, 2 “Scavenger Hunt”, 3 “Who Wants To Be A Computer Genius?”, 5 “Career Corner” and 6 “Search Sleuth”.

_____ Checkpoint, pages 6.38 – 6.39. Complete: “Label The Figure”, “Matching”, “Multiple Choice”, and “Short Answer”.

_____ In The Lab, page 6.40. Complete numbers: 1 “About Your Computer”, 3 “Self-Portrait” and 4 “Magnifier”.

_____ Web Work, page 6.41. Complete numbers: 1 “E-Books”, 2 “Setting Up To Print” (print out and answer the questions), 3 “Configuring Your Display” (print out and answer the questions) and 5 “In The News”.

_____ Complete the Self Assessment below.

_____ Take Chapter 6 Test.

Self Assessment - "I/I can . . . "

- define the four categories of output.
- identify the different types of display devices.
- describe factors that affect the quality of a monitor.
- explain the differences among various types of printers.
- identify the purpose of data projectors, fax machines, and multifunction devices.