

UNIT 1



COMPUTER BASICS

Learning Objectives

After completing this unit, you should be able to:

- define computer;
- identify the types of computer;
- tell the advantages of using a computer;
- explore the capabilities of Personal Computer; and
- distinguish computer hardware and software.

Word Power	
Game Controllers	▲
PC	
UPS	≡
Desktop	
Notebook Computer	
Media	
Data	
Hardware	
Software	▼
Server	

Lesson 1

Uncover Computers Today

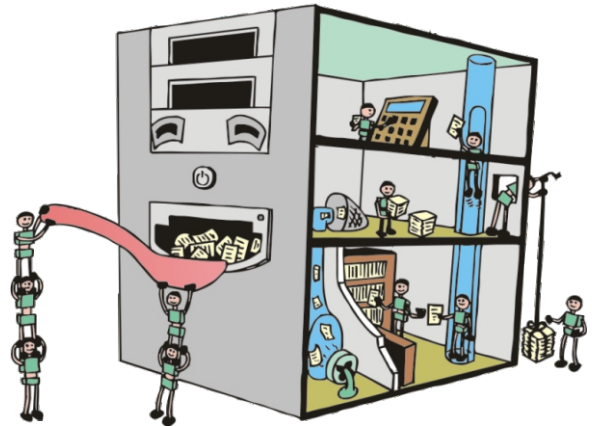


Computers Today

A computer is a device or a machine that you can use to display text, numbers and pictures. Furthermore, it will let you watch movies, listen to music, store and manipulate data.

Computer

A computer is an electronic device that is designed to work with data and information. The computer takes data in, processes data into information, and displays the results. In this way, a computer is similar to a calculator, but the smallest computer is much more versatile than the most powerful calculator. Computers operate at amazingly fast speeds; with a typical computer, it can process millions of calculations every second.



Personal Computer

A personal computer is a small, relatively inexpensive computer that is designed for one user at a time. It allows you to perform personal tasks such as creating documents, communicating with other people, and playing games.



The abbreviation PC is often used to refer to the computers that run by Microsoft Windows operating system, as well as to differentiate them from Macintosh computers.