

COMPUTER PRIMARY 3

2026 -2027



Name:.....

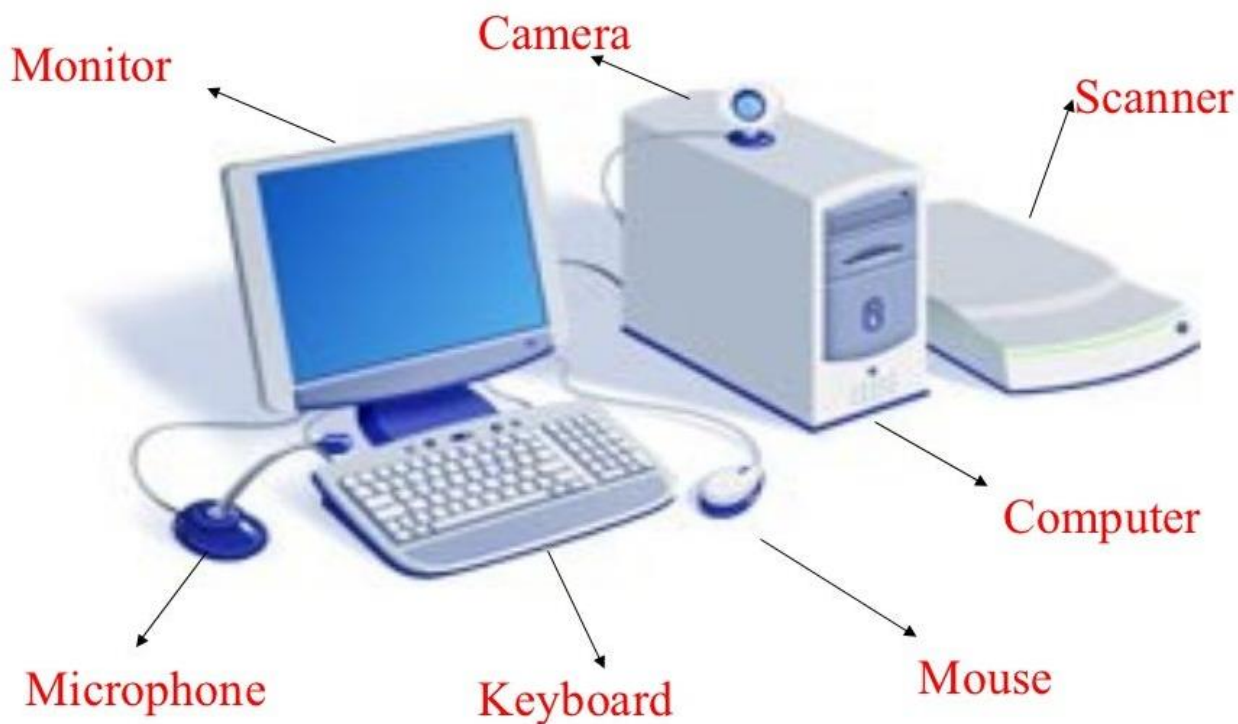
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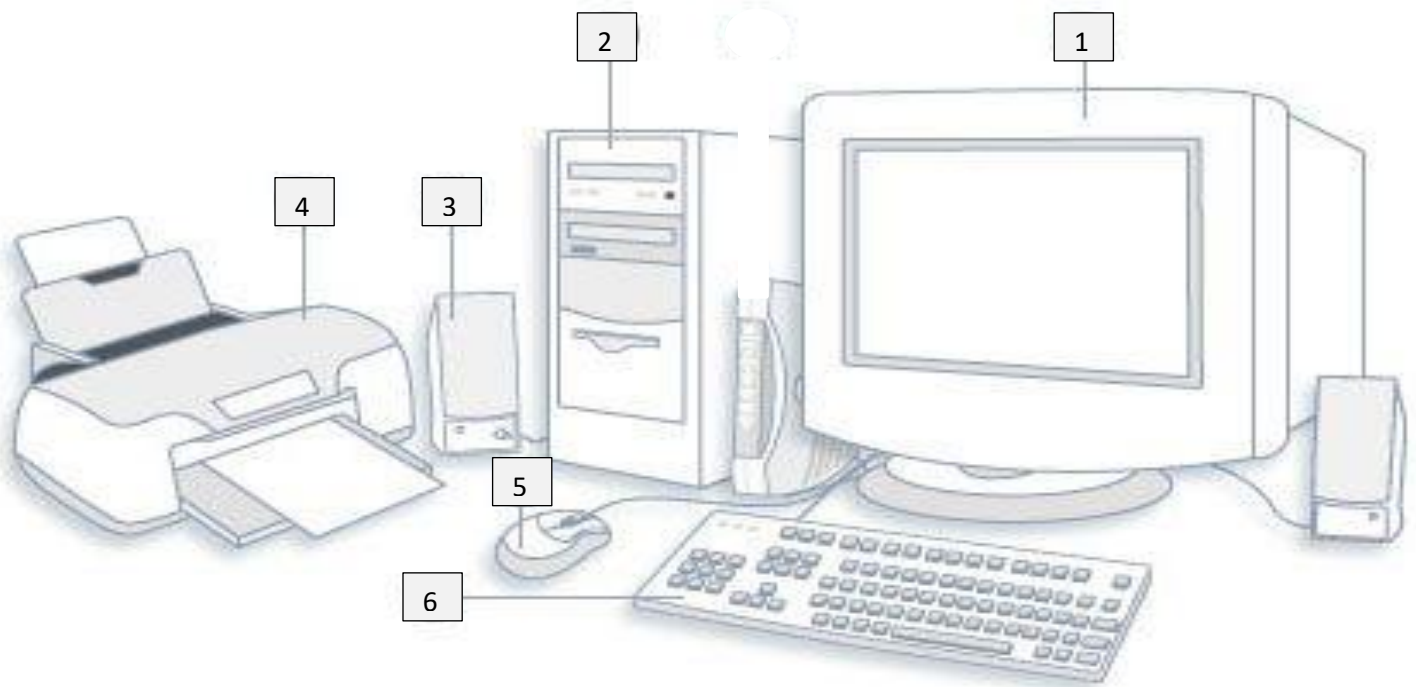
LESSON (1):What is a computer?

Computer:

- It is an electronic device (Set) which has the ability to receive a great deal of data
- It is an electronic device (Set) for processing data and can store it, retrieve, and output information.

Components of computer system





1).....

2).....

3).....

4).....

5).....

6).....

Types of computers: PC , laptop , tablet , Mobil



Tablet



Phone



Laptop

Who use the computer?

- 1)Teacher
- 2).....
- 3).....
- 4).....

A computer is used in :

- 1) School
- 2).....
- 3).....
- 4).....

What does the computer help you to do ?

- 1) Play games
- 2).....
- 3).....
- 4).....

LESSON (2): How does the computer work?

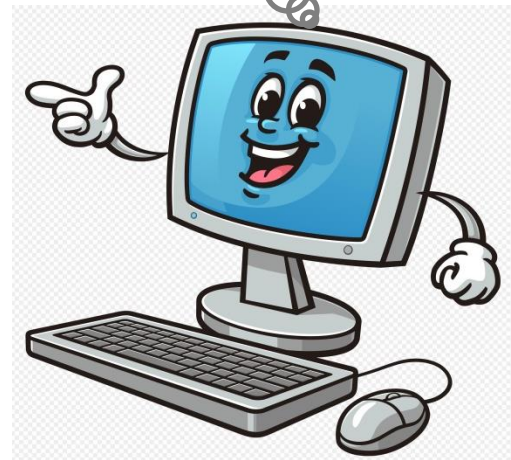
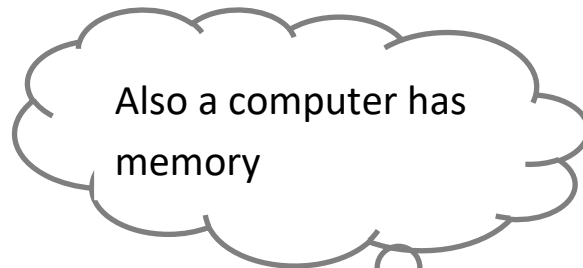
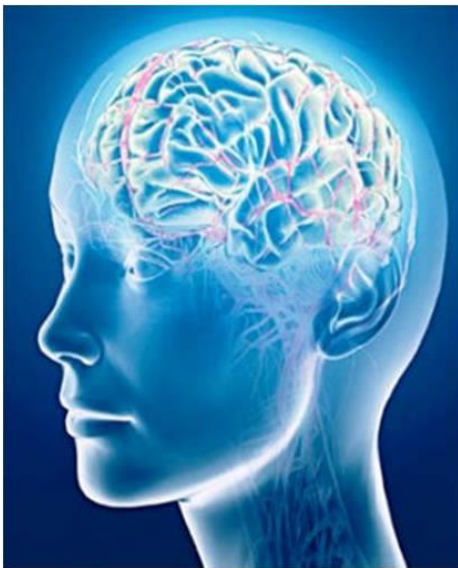
The computer deals with data

Data has many types: Letters, words, Number, Picture, Sound, and Music.

Subject	Data type
Arabic	
Math	
Art	
Music	

LESSON (3):Where are data stored in a computer?

- Do you remember everything you see or do you remember something and forget the other ones?
-



*Computer memory: it is the place where it receives data which are inserted through the different input units

*A computer loses all data stored in its memory when electricity is cut off.

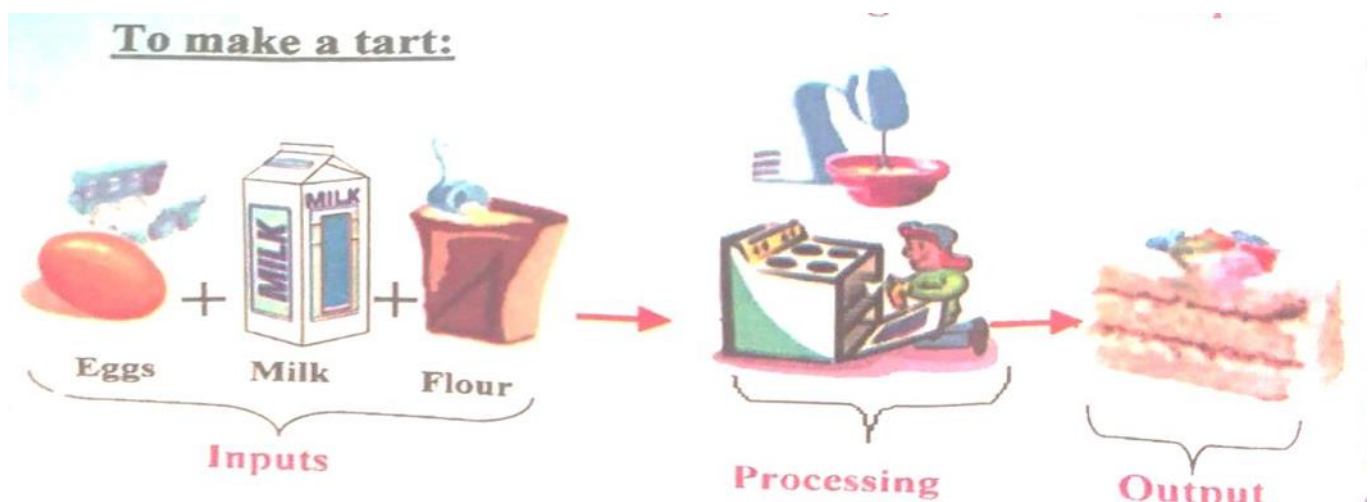


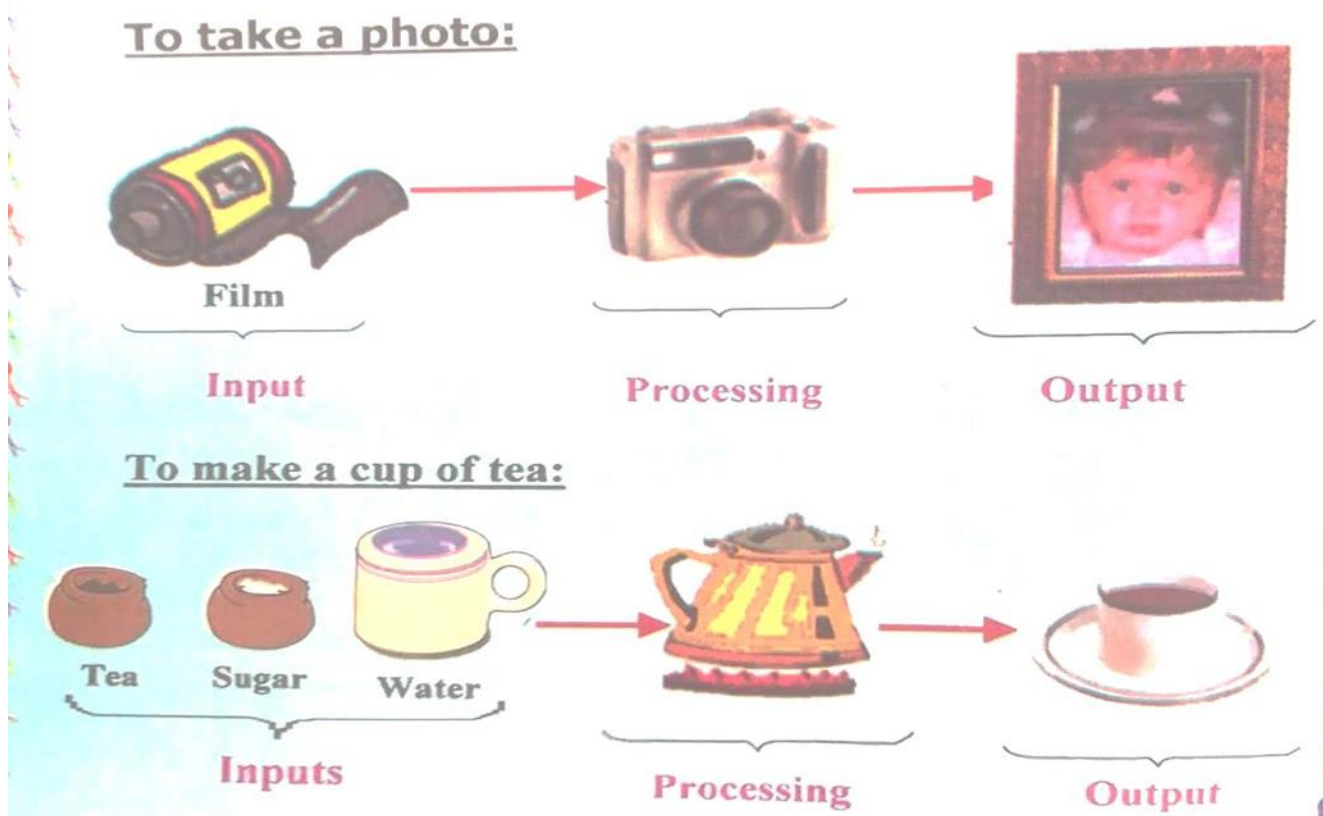
Storage devices:



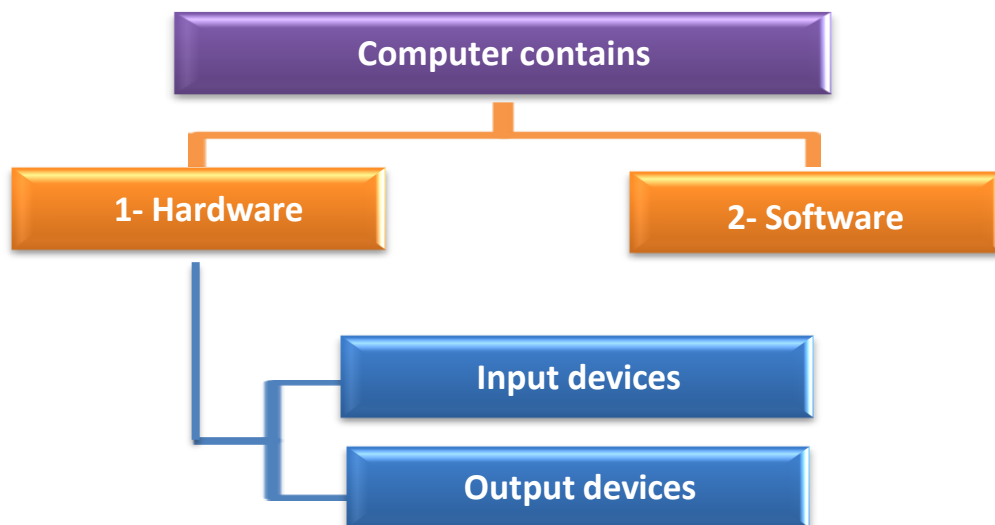
LESSON (4):Inputs – Processing - Outputs

- Inputs: The data we give to the computer is called inputs.
- Processing: the work of the computer is called processing.
- Outputs: Anything we get from processing called outputs.





LESSON (5): What are the contents of a computer?



1- Hardware

It is any part in or linked with computer that can be touched.

- Input devices: they are devices that enter data into a computer such as:

Device	Figure	Function
① Keyboard		To type letters and numbers into the computer. لإدخال الحروف والأرقام على الكمبيوتر.
② Mouse		To select and move things easily. لتحريك واختيار الأشياء بسهولة.
③ Camera		- To allow others to see you. - To input images or videos into the computer. تسمح للآخرين برؤيتك - تقوم بإدخال صور أو فيديوهات للكمبيوتر.
④ Microphone		- To allow others to hear you. - To input sound, audio, and music into the computer. يسمح للآخرين بسماعك - يقوم بإدخال صوت وموسيقى إلى الكمبيوتر.
⑤ Scanner		To input texts and images from paper into the computer. يقوم بإدخال النصوص والصور من الورق إلى الكمبيوتر.

- Output devices: they are devices that output information such as:

Device	Figure	Function
① Screen		• Shows what you and the computer are doing. تُظهِر ما تقوم به وتفعله على الكمبيوتر.
② Speaker		• To hear others. • To output sound. لسماع الآخرين – لإخراج الصوت من الكمبيوتر.
③ Printer		• To output texts or images from your computer on paper. لإخراج وطباعة النصوص أو الصور من الكمبيوتر على الورق.

Complete the following sentences using the words between the brackets:

(scanner – screen – speaker – camera – keyboard – microphone)

- 1 A enables you to enter your photo at the present.
- 2 A enables you to enter the sound into the computer.
- 3 A enables you to write letters and numbers.
- 4 A displays information (texts, photos & videos).
- 5 A is used to input texts and images from paper into the computer.
- 6 A is used to output audio data.

Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
Hardware	Function
1 Keyboards	a. output audio data.
2 Speakers	b. view visual data as images.
3 Screens	c. output texts and images.
4 Printers	d. input letters and numbers.

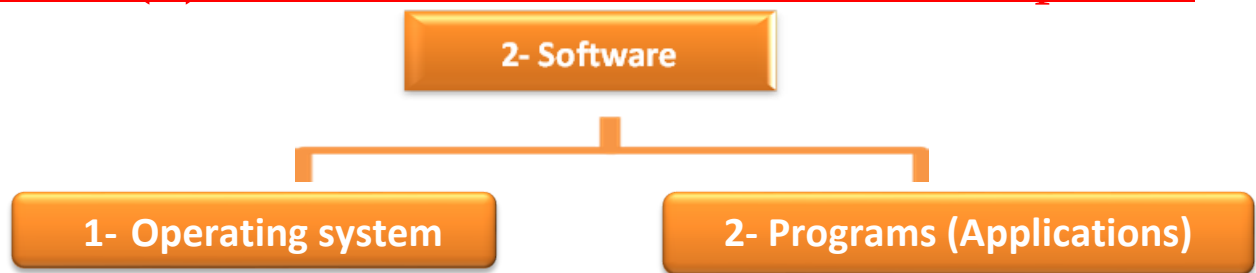
1 2 3 4



What is the function of each component of the computer above? Complete the chart:

Functions	Components
1 Allows interaction with, and selection of, information.	
2 Displays visual data: texts, images, and videos.	
3 Allows input of images.	
4 Allows input of text.	
5 Allows input of text and images from paper.	
6 Allows output of text and images on paper.	
7 Allows input of audio.	
8 Allows output of audio.	

LESSON (6): What are the contents of a computer?



» They are **programs** and **applications** that help the user perform any task he needs, and they include:

1. Operating System	2. Programs (Applications)
» It manages hardware and software. » It is found on many devices, such as computers and cell phones. Examples: • Windows: It is the most famous operating system for computers.  • Android: It is the most famous operating system for cell phones. 	» Such as: 1 MS Word: It is used to <u>write</u> documents or reports.  2 MS Excel: It is used to create tables and graphs.  3 MS PowerPoint: It is used to create presentations.  4 Google Chrome: It is a browser that allows you browse websites on the internet.  5 Gaming applications:

Write the words from the box in the correct column.

(CPU - Gaming apps - Google Chrome™ browser - Keyboard
PowerPoint® - Microsoft Word® - Screen - Windows®)

Hardware	Operating Systems	Application Software
.....		

Connect the computer parts and then color it.

