

STD-2
CSC NOTES
2026-27

Ln -1 Know Your Computer

I. New words:

1. Humans
2. Tasks
3. Computer
4. Desktop
5. Tablet

II. Answer the following:

1. Name the types of computers.

Ans : a. Desktop

b. Laptop

c. Tablet

d. Smart phone

2. Mention any two uses of computers.

Ans: a) Listening to songs

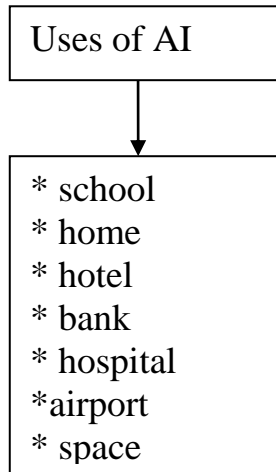
b) Playing games

3. Write a difference between a computer and a human.

Ans: A computer works very fast but a human needs more time to do any work.

Ln-2 AI in Everyday Life

I. Mind map:



II. New words:

1. artificial
2. intelligence
3. robot
4. cooking
5. dusting
6. diagnosis
7. laundry
8. technology

III. Answer the following:

1. List any four places where AI is being used.

Ans: Schools, homes, banks, space, etc.

2. How does a robot help us?

Ans: A robot helps in doing household chores and other tasks.

3. How AI help people in banks?

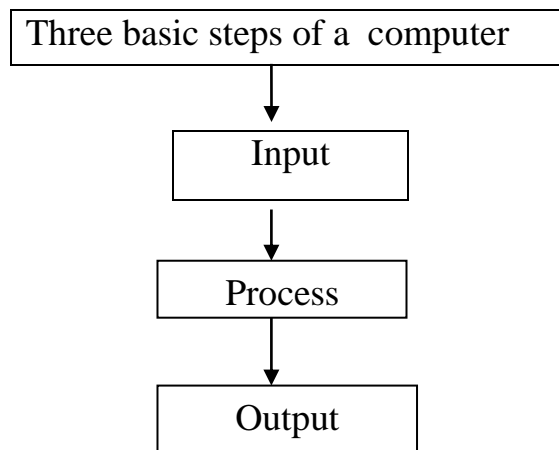
Ans: People can deposit and withdraw money with the help of chatbots.

4. Write any two uses of AI in hospitals.

Ans: (i) It helps in early disease diagnosis.
(ii) It prepares medical reports etc.

Ln-3 Working of a Computer & Keys of the keyboard

I. Mind map:



II. New words:

1. input
2. processing
3. output
4. data
5. instructions
6. result
7. backspace
8. delete
9. shift key

III. Answer the following:

1. What is input?

Ans: The data and instructions that we enter into a computer are called input.

2. What is output?

Ans: When the CPU finishes the processing of the data, the output is displayed on the monitor. The final result is called as output.

3. Name the components of the CPU.

Ans: (i) Arithmetic and Logic Unit. (ALU)

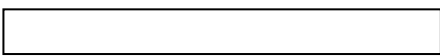


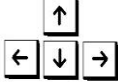

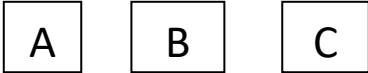
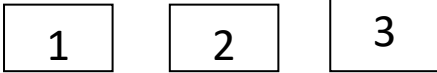

(ii) Control Unit. (CU)

(iii) Memory Unit. (MU)

4. What is the use of Print Screen?

Ans: Print Screen is used to take the screenshot of the current screen.

IV. Draw and name the keys:

1.		Space bar
2.		Backspace
3.		Enter key
4.		Arrow keys
5.		Delete key
6.		Alphabet keys
7.		Number keys
8.		Caps lock key

Ln-4 Input and Output Devices

I. New Words:

1. input
2. output
3. storage
4. microphone
5. light pen
6. barcode
7. joystick
8. softcopy

II. Answer the following:

1. What are input devices?

Ans: The devices that are used to enter data into a computer are called input devices.

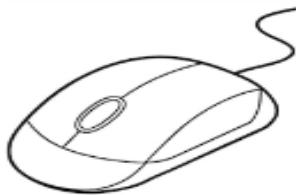
2. Write any three examples of output devices.

- Ans: 1. Monitor
2. Printer
3. Speaker

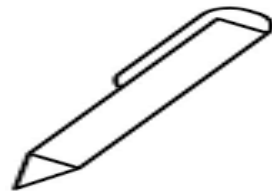
3. What is a web camera?

Ans: A web camera is used to take pictures or create videos using a computer.

III. Draw and name any two input devices:



Mouse



Light Pen

Ln-5 Storage Devices

I. New words:

1. hard disk
2. pen drive
3. memory
4. cloud
5. internet
6. device

II. Answer the following:

1. What are storage devices?

Ans: Storage devices are used to store data and information.

2. Name any four storage devices.

Ans : i) Hard Disk

ii) Pen Drive

iii) Memory Card

iv) Cloud Storage

3. Name the part through which a pen drive is connected to a computer.

Ans: A pen drive is connected to the computer through the USB ports.

4. Write the full form of SSD and CD

Ans: * SSD - Solid State Drive

* CD - Compact Disc

III. Draw and name any two storage devices:



CD



Pen drive

Ln-6 Drawing Shapes in Paint

I.New words:

- 1.oval
- 2.rectangle
- 3.drawing
- 4.curve
- 5.polygon
- 6.save
- 7.open
- 8.button

II. Answer the following:

1.Name the components of the Paint window.

- Ans: * Drawing Area
- * Tools group
 - * Shapes group
 - * Size group
 - * Colors group




2. Name the area where you can draw and colour a picture.

Ans: The drawing area provides the space to draw and colour a picture.

3. What is the use of the Polygon shape?

Ans: The Polygon shape is used to draw a closed figure with more than three sides.

III. Identify and name the following shapes:

1		Rounded rectangle shape
2		Oval shape
3		Line shape

Ln-7 More on Paint

I.New words:

1. magnifier
2. freehand
3. brushes
4. colour picker
5. eraser

II.Answer the following:

1. Which tool is used to pick a colour from an area of the picture?

Ans: The Color picker tool is used to pick a colour from an area of the picture.



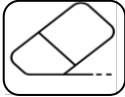
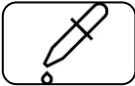


2. What is the use of the Magnifier tool?

Ans: The Magnifier tool is used to zoom in or zoom out a drawing.

3. What is the use of the Eraser tool?

Ans: The Eraser tool is used to erase a part of the picture.

III. Identify and name the following tools:

1		Fill tool
2		Text tool
3		Eraser tool
4		Color picker tool
5		Magnifier tool
6		Brushes tool

Ln-8 Coding with ScratchJr

I. New words:

1. block
2. motion
3. sound
4. control
5. character
6. script
7. animation
8. project

II. Answer the following:

1. Which block is used to insert sounds into the project?

Ans: Sound block is used to insert sounds into the project.

2. What is the use of control block?

Ans: The control block is used to control the flow of the script.

3. Name any four look blocks.

Ans: * Say
* Grow
* Shrink
* Hide

III. Identify and name the following blocks:

1.  – Pop block

2.  – Stop block

3.  – Wait block

4.  – Say block