# STD-1 COMPUTER SCIENCE (2025-2026)

## Lesson 1: Computer..... My Friend

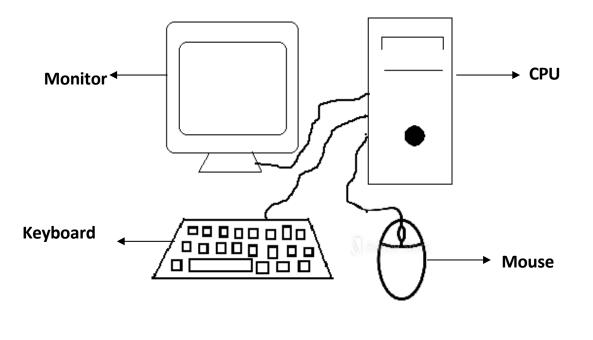
## I. <u>New words</u>:

- 1. computer
- 2. monitor
- 3. keyboard
- 4. mouse
- 5. picture

## II. <u>Unscramble the parts of a computer</u>:

1. ORMONIT	-	Monitor	
2. PCU	-	CPU	
3. BRDOAYEK	-	Keyboard	
4. UOMES	-	Mouse	

## III. Draw a computer and name its parts:



## Lesson 2: Computer.... A Machine

#### I. <u>New Words</u>:

- 1. machine
- 2. electricity
- 3. school
- 4. hospital
- 5. office

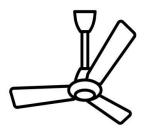
#### II. Write True or False:

- 1. A Computer is a machine. **True**
- 2. All machines are made by man. **True**
- 3. Machines do not need electricity to run. False
- 4. A Computer makes mistakes. False

#### III. <u>Answer the following</u>:

- 1. Why computer is called as machine?
- Ans: Computer runs on electricity and works very fast.
  - 2. Do machines save our time?
- Ans: Yes, machines save our time.

### IV. Draw any two machines.



Fan



Mixie

## Lesson 3: Uses of computer

#### I. <u>New words</u>:

- 1. electronic
- 2. calculations
- 3. letters
- 4. information
- 5. task

#### II. Fill in the blanks:

- 1. A computer is an <u>electronic</u> machine.
- 2. We can <u>listen</u> to music on a computer.
- 3. A computer can store lot of information.

#### III. Match the following:

- 1. Play games
- 2. Draw pictures
- 3. Type letters
- 4. Watch cartoons

#### IV. Answer the following:

- 1. Write any two uses of computer.
- Ans: i) It does calculations.
  - ii) It carries out many tasks.

## Lesson 4: The Monitor

## I. <u>New Words:</u>

- 1. monitor
- 2. television
- 3. different
- 4. display
- 5. parts

## II. Fill in the blanks:

- 1. A **monitor** looks like a television screen.
- 2. A <u>computer has different parts</u>.
- 3. When we type through the keyboard, it is displayed on the **monitor.**

## III. Answer the following:

- 1. What can we see on the monitor?
- Ans: We can see movies, cartoon and stories on the monitor.

## Lesson 5: Using a mouse

#### I. <u>New words:</u>

- 1. click
- 2. buttons
- 3. pointer
- 4. double click
- 5. function

#### II. Fill in the blanks:

- 1. <u>Mouse is kept on a desk.</u>
- 2. A mouse has two or three **<u>buttons</u>**.
- 3. **<u>Double click</u>** means pressing the left mouse button twice quickly.

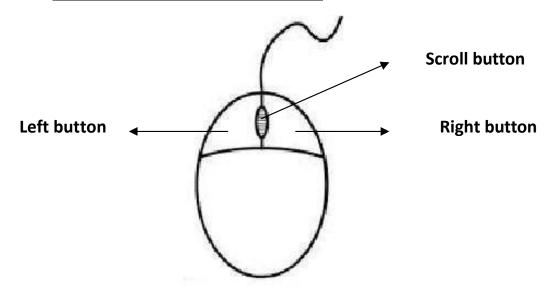
## III. <u>Answer the following:</u>

1. What is click?

Ans: Pressing the mouse button is called click.

- 2. Name the two types of mouse clicks.
- Ans: i) Click ii) Double click

#### IV. Draw a mouse and name its parts.



## Lesson 6: The keyboard

## I. <u>New words</u>.

- 1. keys
- 2. alphabet
- 3. number
- 4. special
- 5. keyboard

## II. Write True or False:

- 1. The keys on which numbers are written are called special keys. False
- 2. A keyboard has many keys. -True
- 3. A keyboard is used to click on a computer.-False

## III. <u>Answer the following:</u>

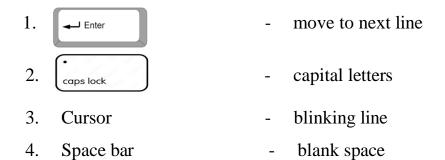
- 1. What are alphabet keys?
- Ans: The keys on which letters are written are called alphabet keys.
  - 2. What are number keys?
- Ans: The keys on which numbers are written are called number keys.

## Lesson 7: Keyboard..... Special Keys

#### I. <u>New words:</u>

- 1. space bar
- 2. caps lock
- 3. cursor
- 4. enter
- 5. capital

#### II. Match the following:



## III. Answer the following:

1. Name the special keys on the keyboard.

Ans: Space bar, Enter Key, Caps lock.

- 2. Which is the longest key on the keyboard?
- Ans: Space bar is the longest key on the keyboard.
  - 3. What is a cursor?
- Ans: A small blinking line on the monitor is called a cursor.

### IV. Draw and name any two special keys:



Enter key

Caps lock 8

## Lesson 8: Data and memory

#### I. <u>New words:</u>

- 1. data
- 2. memory
- 3. symbols
- 4. activity
- 5. remember

#### **II.** Fill in the blanks:

- 1. A computer has **memory.**
- 2. To work on a computer, we need to <u>enter</u> letters or numbers.
- 3. A computer cannot <u>work</u> on its own.

#### III. Answer the following:

- 1. What is data?
- Ans: A data can be words, number or pictures.
  - 2. How does computer remember things?
- Ans: It has memory and stores lot of data.

# Lesson 9: Storage in a computer

## I. <u>New words:</u>

- 1. storage
- 2. pen drive
- 3. almirah
- 4. store
- 5. refrigerator

#### II. Match the following:

1. Refrigerator	-	store fruits
2. School bag	-	keep books
3. Office bag	-	files
4. Almirah	-	keep clothes and toys

## III. Answer the following:

- 1. Name any two storage devices.
  - i) Pen Drive ii) CD-ROM

#### IV. Draw and name the storage device:



Pen Drive

10

## Lesson 10: Drawing in a Computer

#### I. <u>New words:</u>

- 1. program
- 2. tool bar
- 3. canvas area
- 4. color palette
- 5. selector

#### II. Write the name of the tool to be used:

1. ]	Γo start a new drawing	-	new tool
2. 7	Γo draw anything	-	paint tool
3. 7	To erase the drawing	-	eraser tool
4. ]	To save the drawing	-	save tool
5. 7	Γo open a saved drawing	_	open tool

#### III. <u>Answer the following:</u>

1. How to start a tux paint?

Ans: Click Start Button All Programs Select Tux Paint.

- 2. How to save your drawing in tux paint?
- Ans: Click on the Save tool from the Tool bar to save the drawing.

# IV. Draw the Tux Paint window:

