

Delhi Public School, Gandhinagar

Computer Study Material

Class - III

Month: May'2026-27

L-1 Hardware and Software

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Brain Teaser

21st Century Skills

Tick (✓) the items you can touch and cross (×) the ones you cannot touch.

- Applications on a monitor
- A computer mouse
- Songs playing on a computer
- A computer keyboard

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Time Identify each device and its hardware type based on the given clues.

Clues	Name of Device	Type of Hardware
It helps you type letters and numbers.	Keyboard	Input device
It shows pictures and videos on the screen.	Monitor	Output device
It lets you listen to music without disturbing others.	Headphones	Output device

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Brain Developer

A. Select the correct option.

1. Windows is an example of system software.
 a. Google Assistant b. Word c. Windows
2. The CPU is the main processing device in a computer.
 a. Monitor b. CPU c. Mouse
3. A Word Processor helps you write, edit, and print text documents.
 a. Word Processor b. Graphics Software c. Spreadsheet
4. A Scanner is used to scan the documents to the computer.
 a. Speaker b. Scanner c. Printer

B. Fill in the blanks.

1. Hardware refers to the physical parts of a computer.
2. A Spreadsheet program helps you perform calculations.
3. PowerPoint is an example of a presentation software.

4. A printer prints text or pictures on paper.

Hints: PowerPoint Printer Hardware Spreadsheet

C. Write T for True and F for False.

1. Adobe Photoshop is an example of graphics software.
2. Solid-State Drives (SSDs) are slower than Hard Disk Drives (HDDs).
3. An application software is used to do a specific type of work.
4. Headphones are used to listen to sounds without disturbing others.

D. Answer the following questions.

1. Define hardware. Name its types.

Ans. Hardware refers to the physical parts of a computer. Types of hardware are input devices, Output devices, processing devices and storage devices.

2. Define software. Name its types.

Ans. Software refers to a set of instructions or programs given to the computer to do some work. Types of software are System software and Application software.

3. Explain presentation software with an example.

Ans. It allows you to create slides, charts, animations and video clips in an engaging way. Eg.- PowerPoint, OpenOffice Impress.

4. What is an operating system?

Ans. An operating system controls and coordinates all the activities of a computer system, serving as a bridge between the user and the computer hardware.

Competency Based Questions

1. Arav is designing a flyer for his school event and needs to combine text and images. Which software should he use?

Ans. Desktop Publishing Software.

2. Ramesh needs to type a document on a computer. Which input device should he use to type?

Ans. Keyboard

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Hands-On Hub

21st Century Skills

My Activity

Find and circle the given words in the word search grid. Categorise them into Input, Output, and Storage devices.

E	G	S	P	R	I	N	G	S	A
K	H	X	M	O	U	S	E	P	E
E	S	S	D	N	N	Y	Z	E	P
Y	J	L	I	H	M	B	U	A	R
B	O	A	P	C	H	O	E	K	I
O	K	A	R	D	T	N	T	E	N
A	Y	J	B	A	S	K	E	R	T
R	M	O	N	I	T	O	R	S	E
D	S	C	A	N	N	E	R	M	R
C	P	E	N	D	R	I	V	E	A

Words:

- Mouse
- Monitor
- Speakers
- Scanner
- CD
- Printer
- Keyboard
- SSD
- Pen Drive

Input Devices	Output Devices	Storage Devices
Mouse	Speakers	CD
Keyboard	Monitor	Pen drive
Scanner	Printer	SSD

COMPETENCY BASED QUESTIONS.

A] Fill in the blanks.

1. The main processing device of a computer is called the **CPU**.
2. A **scanner** is used to scan documents or photos and send them to the computer.
3. A **printer** prints text or pictures on paper, giving a hard copy.
4. Small headphones that fit inside your ear are called **earbuds**.
5. **Application** software helps you do a specific type of work on the computer.

B] Read the scenarios and select the correct option.

1. If you want to type a story on the computer, which software will you use?
a. Excel b. Paint c. **Word**
2. You want to listen to music without disturbing others, which device will you use?
a. Speakers b. **HeadPhones** c. Scanner

