DPS GANDHINAGAR,

ACADMIC YEAR 24-25

SAMPLE NOTE MONTHE OF DECEMBER

CLASS 1

Delhi Public School, Gandhinagar
Class- I
Ch-7 USING TUX PAINT

SECTION –I

Page no. 57

A. Fill in the blanks using the given clues. **Conceptual Understanding**

| Drawing canvas | Quit | Tux Paint | Paint | Stamp tool |

1. ___Tux pcunt___ is a drawing software.
2. ___Paint___ tool is used for free-hand drawing.
3. ___stamp tool___ works like a sticker or a rubber stamp.
4. ___Drawing Canvas___ is the place where we can draw and colour.
5. Click on the ___Quit___ button to close the Tux paint window.

B Tick (✓) the correct answer.

1. Tux Paint is an easy to use _drawing_ application.
   - (a) Drawing ✓
   - (b) Music
   - (c) Typing
   - (d) Playing game

2. _Toolbar_ is just like a pencil box containing all the drawing and editing tools.
   - (a) Drawing canvas
   - (b) Toolbar ✓
   - (c) Selector
   - (d) Color Palette

3. Which tool is used to make drawing using coloured brush?
   - (a) Stamp tool
   - (b) Eraser tool
   - (c) Paint tool ✓
   - (d) None of these

Page no. 72

4. **Stamp tool** is used to paste a sticker on your drawing.
   - (a) Stamp tool ✓
   - (b) Paint tool
   - (c) Eraser tool
   - (d) None of these

C Write 'T' for true and 'F' for false statements.

1. In Paint, we can change the colour of the text.　　T

2. The **Fill with color** tool is present in the Shapes group.　　F

3. We cannot open the saved drawing in Paint.　　F

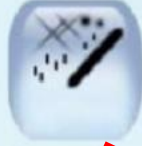4. The Pencil tool is used to draw freehand drawings.　　T

D Match the following:

Column A	Column B	
1. To erase a part of the picture	Stamp	3
2. To quit the Tux Paint window	Eraser	1
3. To add different pictures	Save	5
4. To draw a fish	Quit	2
5. To save the drawing	Paint	4

CBE BASED WORKSHEET

2. Match the correct images

| Quit Tool | Paint tool | Line Tool | New drawing | Magic tool |

hello
November

DPS GANDHINAGAR,
ACADMIC YEAR 24-25
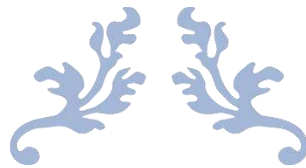
SAMPLE NOTE MONTHE OF NOVEMBER

CLASS 1

Delhi Public School, Gandhinagar
Class- I
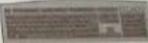
Ch-6 USING A COMPUTER MOUSE

SECTION –I

Page no. 57

2. A mouse has _____ buttons and a scroll wheel.

(a) 2 ✓

(b) 1

(c) 3 ○

(d) 4

3. Which of the following is not a function of a mouse?

(a) Pointing

(b) Clicking

(c) Typing ✓

(d) none of these

4. Which of the following is a function of a mouse?

(a) Dragging ○

(b) Scrolling

(c) Clicking ○

(d) All of these ✓

B **Fill in the blanks using the given clues.**

| pointer | mouse | dragging | double-click | CPU |

1. A _Mouse_ is used for drawing and painting on a computer.
2. Pressing the left mouse button twice quickly is called _doubleclick_
3. The arrow on the computer monitor is called a _pointer_ .
4. Moving an item from one position to another is called _dragging_.

C **State "True" or "False".**

1. A computer mouse has three buttons and a scroll wheel. _F_
2. We can select, drag and draw pictures using a mouse. _T_
3. Releasing the mouse button is called dragging. _F_
4. We keep the index finger on the left mouse button. _T_

CBE BASED WORKSHEET

Q.1) A mouse is a _____ device.
(a) Holding
(b) Pointing
(c) Typing
Ans: B

Q.2) A _____ is used for drawing and painting on computer.
(a) Mouse
(b) Keyboard
(c) CPU
Ans: A

Q.3) The small arrow that moves on the screen is called_____.
(a) Shape
(b) Picture
(c) Pointer
Ans: C

Q.4) Always place the mouse on the _____ pad to move it smoothly.
(a) Keyboard
(b) Mouse
(c) CPU
Ans: B

Q.5) Pressing the mouse button is called _____.
(a) Clicking
(b) Putting
(c) Panting
Ans: A

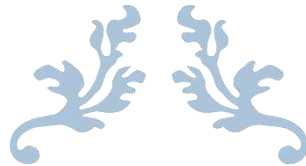## Fill in the blanks as per the functions of the mouse.

1. Double clicking opens the item.

2. Single clicking selects the item.

3. 'Click' means pressing the left button on the mouse.

4. The mouse is kept on a mouse pad.

Label the parts of the Mouse

SCROLL WHEEL

LEFT CLICK

RIGHT CLICK

| Scroll Wheel | Right click | Left click |

OCTOBER

COMPUTER SAMPLE NOTE

DPS GANDHINAGAR,

ACADMIC YEAR 24-25
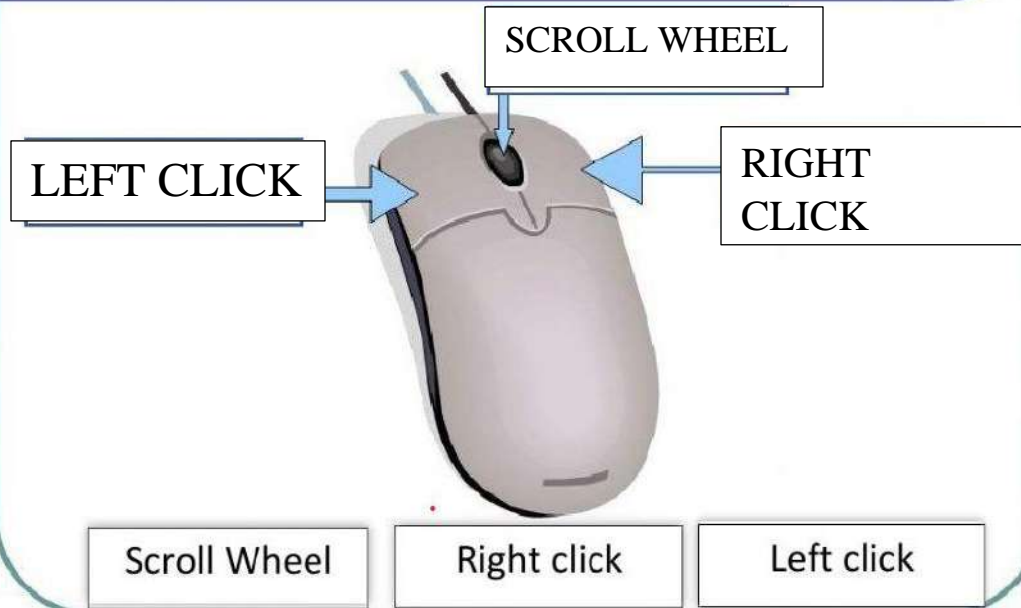
Delhi Public School, Gandhinagar
Class- I
Ch-3 USES OF COMPUTER

Page No. 27

Activity 1

Activity 1 1. Fill in the boxes to find the name of the places where computers are being used.

| S | H | O | P |

| H | O | T | E | L |

| A | I | R | P | O | R | T |

| O | F | F | I | C | E |

SECTION –I

Page no. 30

ASSESSMENT TIME

Section-I

A Fill in the blanks using the given clues.   Conceptual Understanding

emails — movies — type — pictures

1. We can watch __movies__ on a computer.
2. We can draw and colour __pictures__.
3. Computers are used to __type__ letters.
4. Computers are used to send __emails__.

B State "True" or "False".

1. We cannot type on a computer. __F__
2. We can perform calculations on a computer. __T__
3. A computer can be used to book tickets at airports. __T__
4. We cannot watch movies on the computer. __F__

Page no. 31

C Tick the correct answer.

1. Which of the following activities, can we do on a computer?
   - (a) Dancing ⬠
   - (b) Cooking ⬠
   - (c) Playing ✓
   - (d) Singing ⬠

2. A computer is used to send and receive _____.
   - (a) bills ⬠
   - (b) emails ✓
   - (c) toys ⬠
   - (d) sums ⬠

3. A computer is used to book _____.
   - (a) messages ⬠
   - (b) tickets ✓
   - (c) games ⬠
   - (d) sums ⬠

1.
2.
3.
4.
5.

To type letters
To listen to music
To draw and color
To solve sums
To book tickets online

CBE BASED WORKSHEET

Question: It can be used for sending emails

a) Computer

b) Fridge

c) Speaker

Answer: Computer

Question: We can listen to _____

a) music

b) games

c) cartoons

Answer: music

Question: Computer is used in railways for

a) reservation

b) preparation

c) observation

Answer: reservation

Question: Computer is not used in

a) kitchen

b) shop

c) malls

Answer: kitchen

Question: It can be solved on computer

a) sums

b) cartoons

c) games

Answer: sums

Question: Computer helps in entertainment to

a) both

b) listen music

c) play games

Answer: both

Let Us Try

Draw a line to match the words and the pictures that show what you can do using a computer.

1. watch a movie   •   •

2. talk to Father   •   •

3. read new words   •   •

4. play a game   •   •

5. send a message   •   •

Delhi Public School,Gandhinagar
Class- IV
Computer Sample Notebook For The Month Of October

L.7 Microsoft Windows-Desktop Management

Pg.No. 91
Jump Start
  a. W<u>A</u>LL<u>PA</u>PER
  b. DE<u>S</u>KT<u>O</u>P
  c. TA<u>SK</u>BAR
  d. SC<u>REE</u>N

Describe the following. (To be done in Notebook)
  a. **<u>Taskbar:</u>** The taskbar holds the notification area on the right side, which includes a clock and a group of other icons.
  b. **<u>Desktop:</u>** The windows desktop is the main screen of computer. We can access the start menu, taskbar and other icons.
  c. **<u>Recycle bin:</u>** It is a folder that holds the deleted files or folders.
  d. **<u>Icon:</u>** Icons are small pictures that represent files, folders and application.

Pg.No. 98
SECTION-I

A]   Fill in the blanks.

1. An operating system provides an **<u>interface</u>** between the user and the hardware.

2. A computer cannot work without an **<u>operating system.</u>**

3. The horizontal bar located at the bottom of the desktop is called **<u>taskbar.</u>**

4. The **<u>Cortana</u>** is a voice-activated search feature of windows 10 OS.

5. You can see all the currently open application at the same time using the **<u>task view</u>** option on the taskbar.

Pg.No. 99

B]   Multiple Choice Questions.

1. Which of the following is the latest windows operating system?

    A] Windows 7

    B] Windows 11

    C] Windows 10

D] Windows NT

2. Which of the following holds the clock and other option on the desktop?

A] Icon

B] Taskbar

C] Wallpaper

D] Start

3. Which option do you click to change the desktop background?

A] Personalize

B] Desktop

C] Wallpaper

D] Shortcut

4. _____ is used to search for the application and files on your computer.

A] Search box

B] Notification Area

C] Desktop
D] Taskbar

C] Write T for true and F for false statements.

1. The desktop is the main application of a computer.   False

2. The recycle bin holds files stored on a computer system.   False

3. Operating system is used to interact with the computer system.   True

4. The start button allows the user to access the applications on a computer.   True

D] Answer the following questions.

1. What is wallpaper?

Ans: The background image that appears on the desktop is called wallpaper.

2. Write the features of windows 10.

Ans: Windows 10 offers various features that make it user friendly and easy to use.

(i) Cortana is a new feature of windows 10. It is a virtual assistant just like Siri, Google and alexa.

(ii) Snap Assist helps users for recognizing screen space to make the best use of it.

(iii) You can open multiple windows at the sometime very easily.

3. What are the basic components of a desktop?

Ans: Basic components of a desktop are as follows:

(i) Start Menu - This is the place where we can search for any application.

(ii) Taskbar - The taskbar is the long horizontal bottom of the screen.

(iii) Icons - These are small pictures that represent files, folders and apps.

4. What is the use of the search box placed on the taskbar?

Ans: The search box found in Window 10 that allows to browse through both computer and the web. It is used to search for the application and files on computer.

Pg.No. 100

E] Match the column.

	Column A			Column B
1.	R P A E A P L A WA L		A.	START
2.	R A B S K A T		B.	THEME
3.	E D K S O T P		C.	TASKBAR
4.	T S R A T		D.	DSKTOP
5.	E H T E M		E.	WALLPAPER

Ans: 1- E   2- C   3- D   4-A   5- B

Section- II

Application Based Questions.

1. Observe the following picture and label the following given parts.

Icons

Wallpaper

Start Button

Notification Area

2. Saira wants to see the weather forecast. can you tell her how she can be updated with the weather forecast information.

Ans: She has to use Cortana feature of window 10.

3.   Following are the steps to change the background picture(wallpaper) of the desktop.
     Arrange these steps in the correct order.
     A] Select the 'Picture' option under 'Background'.   [step -4]
     B] Choose a picture under 'Choose your picture'.   [step -3]
     C] Right-click in the blank area on the desktop.   [step -1]
     D] Click the 'Personalize' option.   [step -2]

CBE BASED WORKSHEET

Tick the correct answer.

Question: To create a folder in drive C, we should double click on drive D then right click and:

a) double click on drive C then right click and select 'New' and 'Folder'

b) double click on Recycle Bin

c) select 'New' and 'Folder'

Answer: double click on drive C then right click and select 'New' and 'Folder'

Question: To delete a file or folder, we should

a) drag it to Recycle window

b) rename it

c) move it another window

Answer: drag it to Recycle window

Question: You can move a file or folder anywhere on the computer

a) yes

b) No

c) None of these

Answer: yes

Question: You can start a program by clicking on the _____ button

a) Start

b) System Tray

c) Recycle Bin

Answer: Start

Question: Which icon shows the storage devices?

a) This PC

b) Network

c) Recycle Bin

Answer: This PC

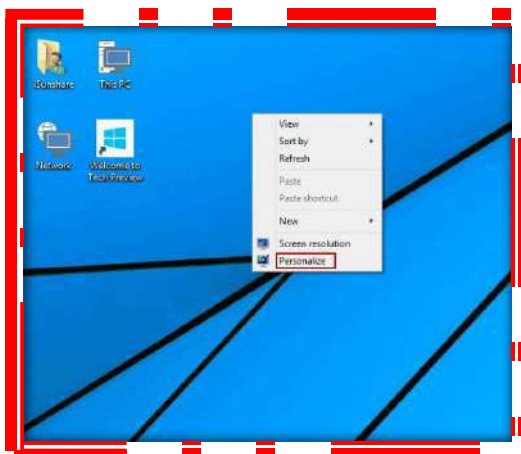**Question:** The size of the quick launch bar may be
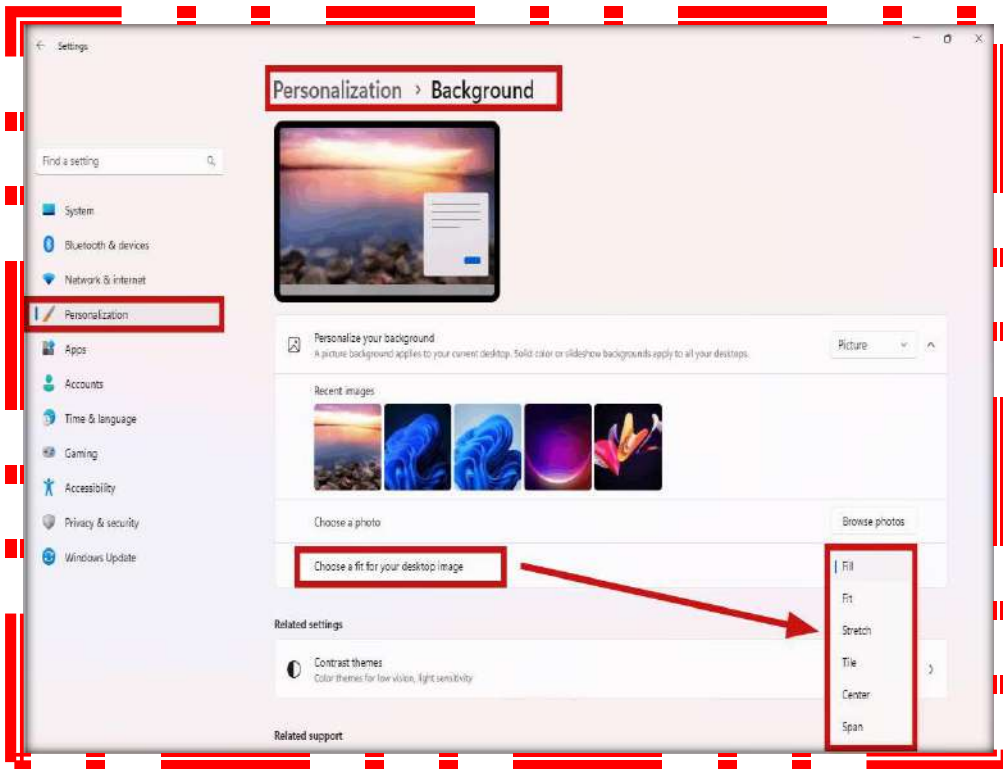
a) Both

b) increased

c) decreased

Answer: Both

AIL

How to change the background of desktop:-
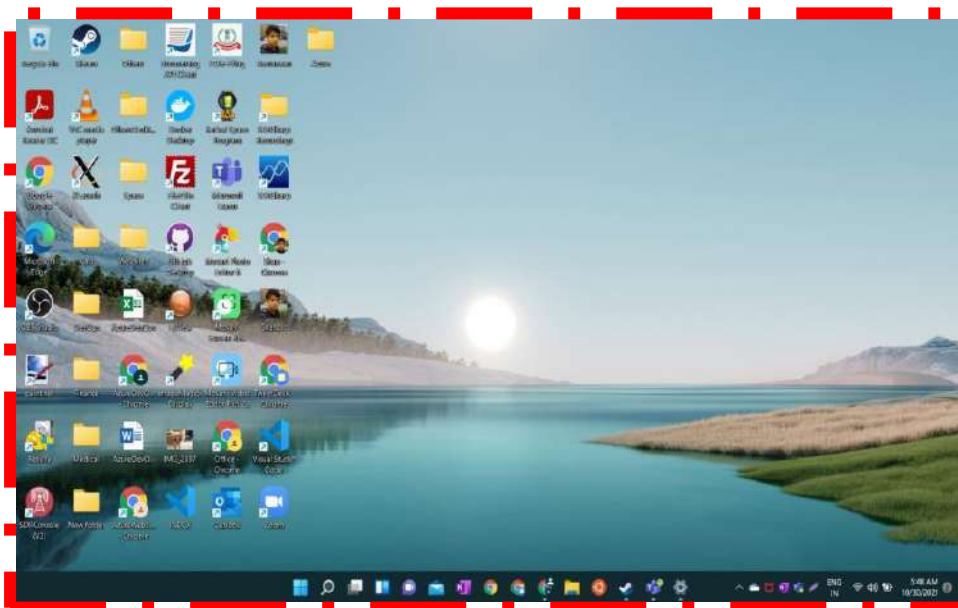Step 1:- **Right click and select personalize**

Step 2:-

Step 3: you can select your background image.

Step 4:- your background will change

Page No. 78

ASSESSMENT TIME

Section-I

A   Fill in the blanks using the given clues.

Conceptual Understanding

queue   cover   wire   dry

1. We should use a __dry__ cotton cloth to clean a computer.

2. We should __cover__ the computer system when not in use.

Page No. 79

3. We should walk in a __queue__ while entering the computer lab.

4. Don't plug or unplug any __wire__ of the computer.

B State 'True' or 'False'.

1. We should not walk in a queue while entering the computer lab. _False_

2. Do not touch the wire when the computer system is on. _True_

3. We should throw the papers in the computer lab. _False_

4. Always press the keys of the keyboard gently. _True_

C From the pictures given below, tick (✓) the one showing good manners and cross out the (✗) one showing bad manners in the computer lab.

79
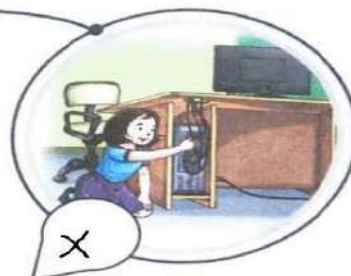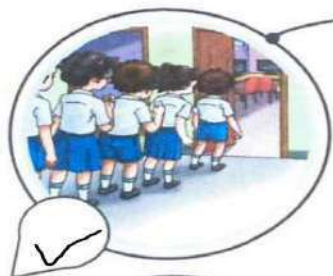
A   Tick the correct option

1. Which of the following figures shows the CORRECT way of drawing pictures in computer?

    a)   **b)**

2. We watch _____ on computer.

    a) Cartoons   **b)** Movies

    c) Music   **d) Both a) & b)**

3. Which of the following can be prepared using computer in schools?

    a) Time-table   **b)** Student Report card

    c) Circulars   **d) All of these**

4. Which of the following pictures does not show the use of computer?

    a)

    b)

    d)

    c)

A. Write the name of places where computers are used.

1. Bankers use computers in __BANK__ .
2. Teachers use computers in __SCHOOL__ .
3. Doctors use computers in __HOSPITAL__ .
4. Officers use computers in __OFFICE__ .
5. Shopkeepers use computers in __SHOP__ .
6. Computers play a very important role to control the movements of trains in __RAILWAY STATION__
7. Computers are used to control the activities of aeroplanes in the __AIRPORT__ .

B. Name the machine from which your elders can withdraw money any time.

__ATM__

C. Name a movie you have watched on a computer.

__SUPER 30__

AIL

HOW TO START COMPUTER?

You must know how to **switch on/start** your computer. There are few rules to follow.

1. Switch on the power supply.
2. Switch on the UPS.
3. Switch on the CPU.
4. Switch on the monitor.

HOW SWITCH OFF THE COMPUTER?

❀ After finishing the work, Shut down the computer properly.

1. Click start button and shut down option from the menu.
2. Switch off the monitor.
3. Switch off the UPS.
4. Switch off the power supply.

If you do not shut down the computer properly, it might give errors or get spoiled.

	Delhi Public School, Gandhinagar	
	HALF YEARLY EXAMINATION (2024-25)	
Class I	**Computer Science**	**Date: 00.00.24**
Time: Hours	**Sample Paper**	**M. Marks:**

Name:_____ Sec:_____ Roll No: _____

General Instructions:
(i) There are three Sections.
(ii)All the questions are compulsory.
(iii)Answer the questions as per given instructions.

Section - A

Q-I **Picture Quiz.**

1. Which machine did not works on electricity?

(a) Skate Board   (b) Seesaws   (c) Washing Machine

2. Identify the computer we cannot carried anywhere?

(a) desktop   (b) Tablet   (c) Laptop

3. Which of the following buttons is pressed to start a computer?

(a) Power   (b) start   (c) Desktop

4. Identify the device which look like a real mouse?

       (a)   (b)   (c)

5. Which action we did not to perform in computer lab?

      a)   b)   c)

Section - B

Q-II   **Write 'T' for True and 'F' for False.**

1. Machine are made by man.   _____

2. To Switch on the computer, frist switch on the CPU.   _____

3. We cannot play games on a computer.   _____

4. The stamp tool lets you add effects.   _____

Q-III   **Match the following**

A	B
1)	a) Laptop
2)	b) Start button
3)	c) keyboard
4)	d) sit quite
Ans : 1-_____, 2- _____, 3-_____, 4-_____	

Q-IV   **Rearrange the given steps to turn on the computer.**

. Switch on the UPS.

Switch on the monitor.

Switch on the power supply.

Switch on the CPU.
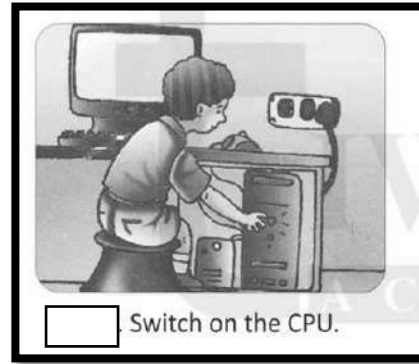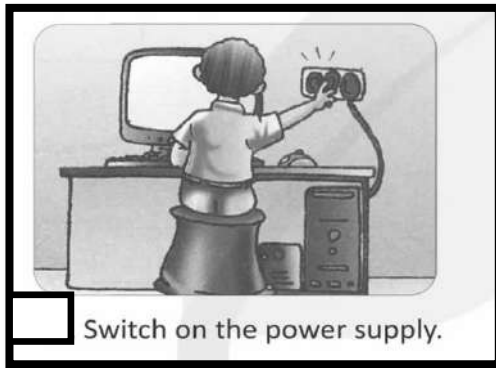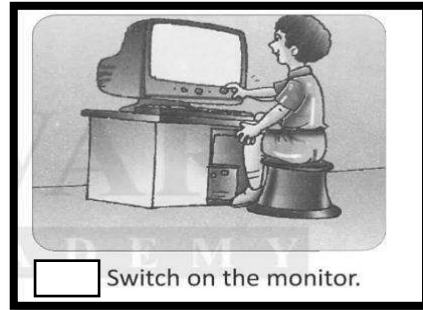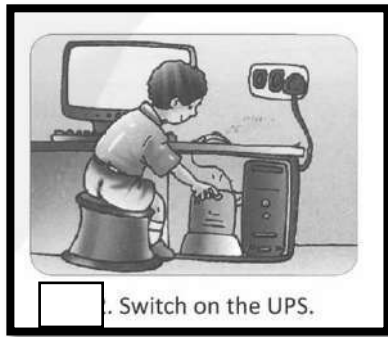
Q-V   **Word Gird**

MOUSE	TABLET	KEYBOARD	MONITOR

T	A	B	L	M	E	M	T
D	C	O	N	O	X	O	R
M	T	U	W	U	Y	N	E
A	C	A	R	S	Z	I	E
N	O	A	B	E	C	T	O
Z	Q	M	N	A	E	O	P
K	E	Y	B	O	A	R	D
L	B	K	O	R	S	D	A

Q-VI   **Label the Parts of the computer with the help of the given hint.**

[Monitor,   **CPU,**   **Mouse,**   **Keyborad]**
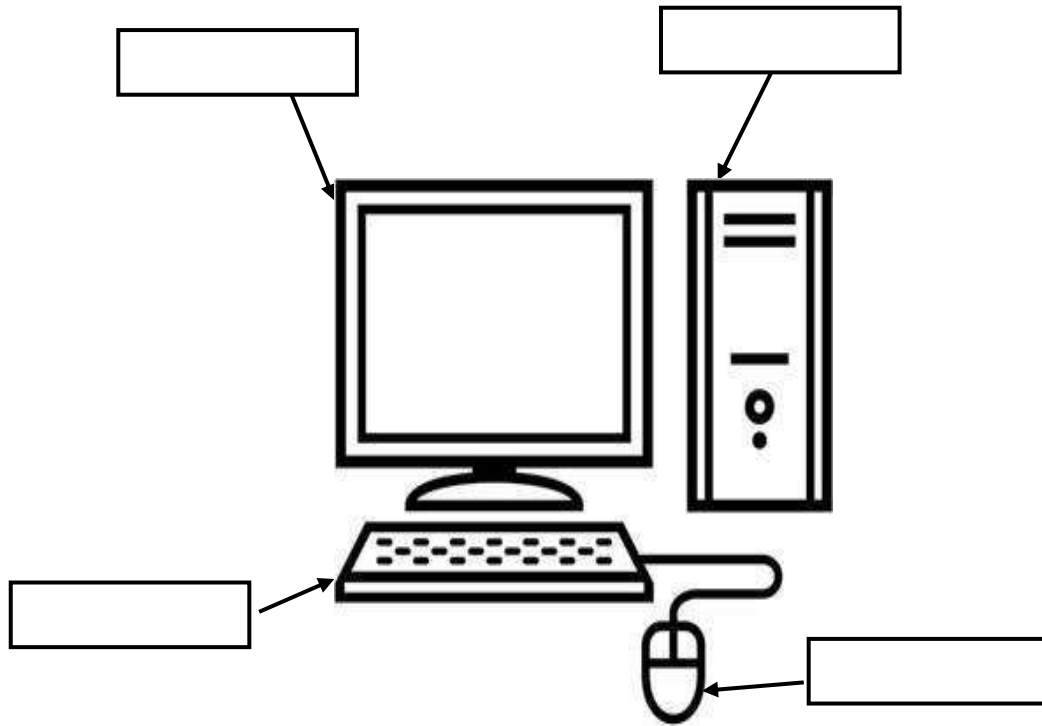
Page No. 19

Activity 1 Write the missing letters to complete the names of the parts of the computer.
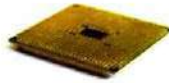
MoNITOR   CPU   MOUSE   KEYBOARD

Page No.21

ASSESSMENT TIME

Section-I

Tick (✓) the correct answer.   **Conceptual Understanding**

1. Which of the following devices looks like a television screen?
   (a)   (b)   (c)   (d)

2. Which of the following devices is used to type letters, numbers and symbols?
   (a)   (b)   (c)   (d)

3. Which of the following devices helps us select the things on a monitor?
   (a)   (b)   (c)   (d)

4. Which of the following devices helps us scan text and photos?
   (a)   (b)   (c)   (d)

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B **State 'True' or 'False'.**

1. CPU displays the work we do on a computer. — F
2. Speakers help us to listen to music. — T
3. We cannot play games on a computer. — F
4. CPU stands for Central Processing Unit. — T
5. The keyboard is used to scan text and photos — F

C **Fill in the blanks using the words given below.**

mouse — speakers — CPU — typing — monitor

1. __CPU__ stands for central processing unit.

2. The keyboard is used for __typing__ the text on the computer.

3. A __mouse__ points at different things on the computer monitor.

4. A computer __monitor__ looks like a television screen.

5. __Speaker__ are used to listen to music on a computer.

D **Identify the following parts of a computer and write their name (briefly).**

1. **MOUSE**

2. **CPU**

3. KEYBOARD

4. MONITOR

CBE WORKSHEET

Find and tick (✔) the correct answer.

☐ Television ☐ Printer ☑ Monitor	☐ C P U ☑ Webcam ☐ Monitor
☑ Hard disk ☐ Joy stick ☐ Projector	☑ Microphone ☐ Speaker ☐ Headset
☐ CD/DVD ☐ Data card ☑ Pen drive	☐ Scanner ☑ Printer ☐ Hard disk
☐ Hard disk ☑ Touch screen ☐ Light pen	☐ Webcam ☐ Scanner ☑ Projector

Matching – Computer Parts

Directions: Identify and match each computer term.
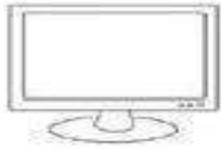
1.   A. Keyboard

2.   B. Monitor
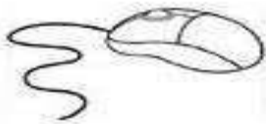
3.   C. Printer

4.   D. CPU

5.   E. Mouse

6.   F. Speakers

Ans   [1-B , 2-C , 3-A , 4-E , 5-F , 6-D]

AIL

HOW TO START COMPUTER?

You must know how to **switch on/start** your computer. There are few rules to follow.

1. Switch on the power supply.

2. Switch on the UPS.

3. Switch on the CPU.

4. Switch on the monitor.

HOW SWITCH OFF THE COMPUTER?

After finishing the work, Shut down the computer properly.

1. Click start button and shut down option from the menu.
2. Switch off the monitor.
3. Switch off the UPS.
4. Switch off the power supply.

If you do not shut down the computer properly, it might give errors or get spoiled.

Delhi Public School, Gandhinagar
Class- I
Computer Sample Notebook for the month of June'2024-25
L.4 Starting and Shutting down a computer.

Page No. 34

ASSESSMENT TIME

Section-I

A Tick (✓) the correct answer.   Conceptual Understanding

1. We should not touch the _wire_ when the computer is on.
   (a) keyboard ⭕   (b) mouse ⭕
   (c) wire ✓   (d) monitor ⭕

2. We should not press the power button of _CPU_ while shutting down the computer.
   (a) UPS ⭕   (b) CPU ✓
   (c) monitor ⭕   (d) desktop ⭕

3. Which of the following buttons is pressed to start a computer?
   (a) Power ✓   (b) Start ⭕
   (c) Restart ⭕   (d) None ⭕

B Fill in the blanks using the given clues.

| shut down | electricity | start | switch on |

1. We need _electricity_ to make the computer work.
2. Once, we have finished our work on the computer, we must _shut down_ the computer properly.
3. To _switch on_ a computer, we first press the power button from the electric board.
4. When we click on _Start_, a menu appears.

C State "True" or "False".

1. A computer needs electricity to work. _____T_____

2. To switch on the computer, first switch on the CPU. _F_____

3. The option to shut down a computer is present on the Start button. _____T_____

4. UPS stands for Unique Power Supply. _____F_____

D If your computer stops responding and everything freezes. Circle the option that you will use in such a situation.

- Use Shut down option
- Keep power button pressed

- Use Shut down option
- Use Restart option

E Saira wants to switch on her computer. Can you help her by writing the correct order in the boxes provided?   **Subject Enrichment**
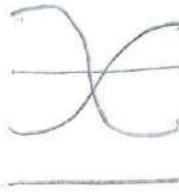

4 switch on monitor

1. Switch on power button

switch on CPU 3.

switch on UPS 2
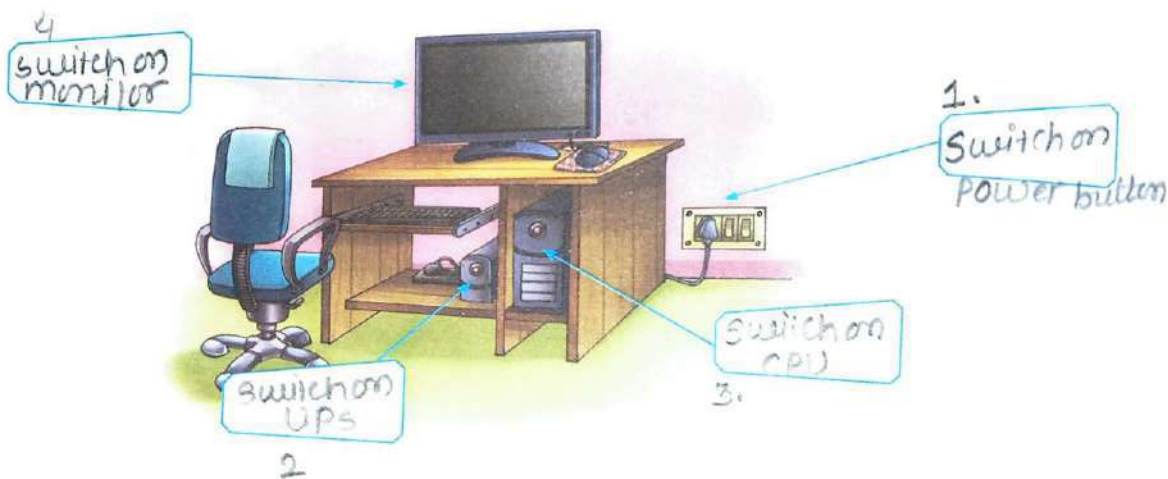
F   Unscramble the following words and match the column.

T O P E S D K

T A S R T

R T P U E M O C

T O I R N O M

COMPUTER

START

DESKTOP

MONITOR

CBE WORKSHEET

Fill in the blanks.

1.   The first screen that appears after switching on a Computer is called ___desktop___ .

2. The __start___ button is used to open programs and Shut down a computer.

3.   A computer is an ___smart___ machine.

Unscramble the following words and match the columns:

1. M E R U A S N E

2. O R W P E

3. W P D A R O S S

4. S H C I T W

5. A R T S T

PASSWORD

SWITCH

START

USERNAME

POWER

AIL PRATICAL

HOW TO START COMPUTER?

You must know how to **switch on/start** your computer. There are few rules to follow.

1. Switch on the power supply.

2. Switch on the UPS.

3. Switch on the CPU.

4. Switch on the monitor.

HOW SWITCH OFF THE COMPUTER?

After finishing the work, Shut down the computer properly.

1. Click start button and shut down option from the menu.
2. Switch off the monitor.
3. Switch off the UPS.
4. Switch off the power supply.

If you do not shut down the computer properly, it might give errors or get spoiled.

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Activity-1

Activity 1 Write (N) for natural things and (M) for man-made things in the given circles.

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Activity-2

Activity 2 Which of the following are machines? Write 'E' for the machines that run on electricity and 'B' for the machines that run on a battery.

Activity-3

Activity 3 List the places where you have seen people using a computer. The first place has been listed for you.

1. Movie ticket counter
2. School
3. office
4. Bank
5. Railway
6. Airport

Section-I

A Tick (✓) the correct answer.

Conceptual Understanding

1. Which of the following is a man-made thing?

   (a) 〔tree〕 ⬠   (b) 〔sun〕 ⬠

   (c) 〔stars〕 ⬠   (d) 〔computer〕 ⬠

2. Microwave runs on _electricity_.

   (a) battery ⬠   (b) fuel ⬠

   (c) electricity ✓   (d) man-power ⬠

3. A computer is an _____ machine.

   (a) natural ⬠   (b) electronic ✓

   (c) smart ✓   (d) both b & c ⬠

4. Which of the following computers cannot be carried anywhere?

   (a) 〔desktop〕 ✓   (b) 〔laptop〕 ⬠

   (c) 〔tablet〕 ⬠   (d) 〔phone〕 ⬠

B State 'True' or 'False'.

1. An umbrella is a natural thing. — False

2. Machines are made by man. — True

3. A computer is a smart machine. — True

4. We cannot listen to music on a computer. — False

5. A smartphone is used to make calls and send messages. — True

C Unscramble the following words. Each word is a type of computer.

1. k p o e d s t   desktop
2. l b t a e t   tablet
3. p l o t a p   laptop

D Answer the following questions:

1. Name any two natural things around you.
   Sun and Moon

2. Name any two machines which run on electricity.
   Fan and Microwave

3. Name any two types of computers that run on battery.
   Laptop and tablet

Section-II

Art Integration

Creativity

Colour the picture
of the computer
given.

CBE based Question

A	**Fill in the blanks**

1. You can play <u>games</u> on a computer.
2. A computer never makes <u>Mistake.</u>
3. A <u>Computer</u> works on electricity
4. A computer is a useful <u>machine</u>.
5. You can type   <u>letters</u> on a computer

B	**Unscramble the jumbled words and write the correct words in the given space.**

1 A M H C I N E   = <u>MACHINE</u>
2 O C M P T U E R = <u>COMPUTER</u>
3 P A T L P O   =   <u>LAPTOP</u>
4 L M P P T O A   =   <u>PLAMTOP</u>
5. E E L C T I R C Y T I =   <u>ELECTRICITY</u>