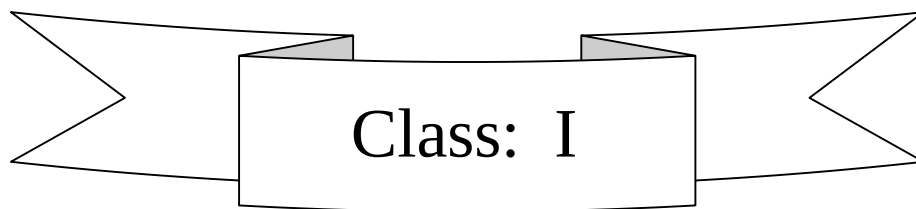




Delhi Public School Gandhinagar
Academic session (2026-27)



Study Materials

AUGUST: 2026

Subject: Computer

Brain Teaser



21st Century Skills



Guess who I am?

1. I am a calculator.
(Calculator/ Computer)
2. I have many Buttons.
(Buttons/ Screens)
3. You can press buttons to do calculations.
(Calculations/ Drawings)



Decoding

Time

Tick (✓) the correct keys.

21st Century Skills



1. To type your name

Alphabet Keys ☒

Number Keys ☐

2. To type your age

Alphabet Keys ☐

Number Keys ☒

Collect the letters to form the word
KEYBOARD. Draw arrows in the blocks
to show the route you have taken.

Count and write how many
blocks you have crossed to
collect the letters.





Brain Developer

Reinforce

A. Tick (✓) the right answer.

1. The enter key moves the cursor to the next line.
 a. Backspace ☐ b. Enter ☒ c. Spacebar ☐
2. The backspace key erases letters to the left of the cursor.
 a. Alphabet ☐ b. Number ☐ c. Backspace ☒
3. A keyboard has four Arrow keys.
 a. One ☐ b. Four ☒ c. Three ☐
4. The shift key helps you type the symbols shown on the upper part of the keys.
 a. Shift ☒ b. Delete ☐ c. Enter ☐

Write T for True and F for False.

1. You can type sentences using Alphabet keys.
2. There are 11 number keys.
3. The Spacebar key is the smallest key on the keyboard.
4. The Delete key erases letters to the right of the cursor.

T
F
F
T

C. Answer in one word.

1. Which key is used to add space between two words? Spacebar Key
2. Which key is used to type text in capital letters? Caps Lock Key
3. Which key helps you move in four directions? Arrow Keys

My Activity

21st Century Skills

A. Label the keys of the keyboard.

The diagram shows a standard computer keyboard with the following handwritten labels and arrows pointing to specific areas:

- Alphabet:** Points to the main alphanumeric keys (QWERTY).
- Number:** Points to the numeric keys (1-0).
- Backspace:** Points to the backspace key.
- Numeric keypad:** Points to the numeric keypad on the right.
- Space bar:** Points to the spacebar.
- Enter:** Points to the enter key.
- Arrow keys:** Points to the arrow keys.

B. Answer the questions of the super robots.

The dialogue is as follows:

Robot 1: Hey, what do you use to write in your notebook?

Boy: I use a **Pencil** to write in my notebook.

Robot 2: Great! What do you use to type on computer?

Boy: I use a **Keyboard** to type on computer.

CBE BASED WORKSHEET

Fill in the examples of the keys in the boxes:

- a) Alphabet keys →   
- b) Number keys →   
- c) Special keys →   

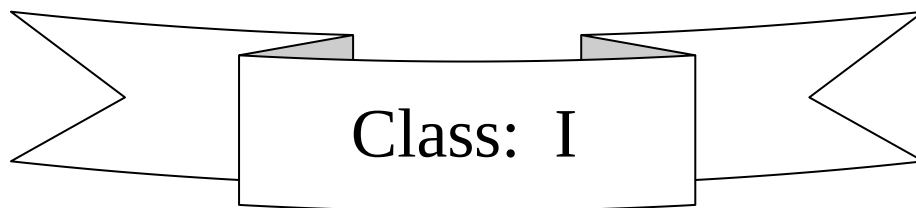
"Guess Which Key!" Riddles

Read the clues and write the correct key name in the blank.

1. "I am the longest key on the keyboard. Guess who I am!"
Answer: Spacebar Key
2. "I help you erase the mistakes you make on the screen, just like an eraser. Guess who I am!"
Answer: Backspace Key
3. "I help you start a new line when you are typing. Guess who I am!"
Answer: Enter Key
4. "I have numbers on me, like 0, 1, and 2. Guess who I am!"
Answer: Number Key
5. "I have letters on me, from A to Z. Guess who I am!"
Answer: Alphabet Key



Delhi Public School Gandhinagar
Academic session (2026-27)



Study Materials

JUNE & JULY: 2026

Subject: Computer

L-8 World of AI

Page no. 56

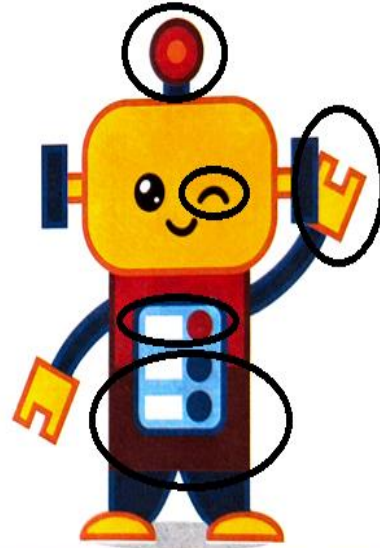
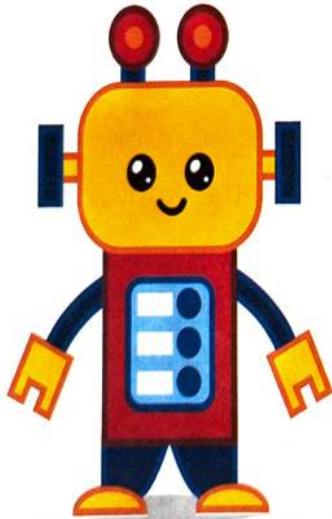
Brain Teaser



21st Century Skills



Find five differences between the following two robots.



Page no. 57

Decoding
Time

Read aloud and write.

Artificial Intelligence

Artificial Intelligence Artificial Intelligence

Decoding Time

21st Century Skills

Look at the picture and tick (✓) Yes or No.



I can take you on a ride without a driver. You can sit, relax, or even sleep while I drive safely.

Do you think I am an AI-powered car?

Yes

☒

No

☐

A. Fill in the blanks.

- A self-driving car runs without a driver.
- A drone is a flying robot.
- AI-powered machines can think, learn, and work by themselves.

● Drone

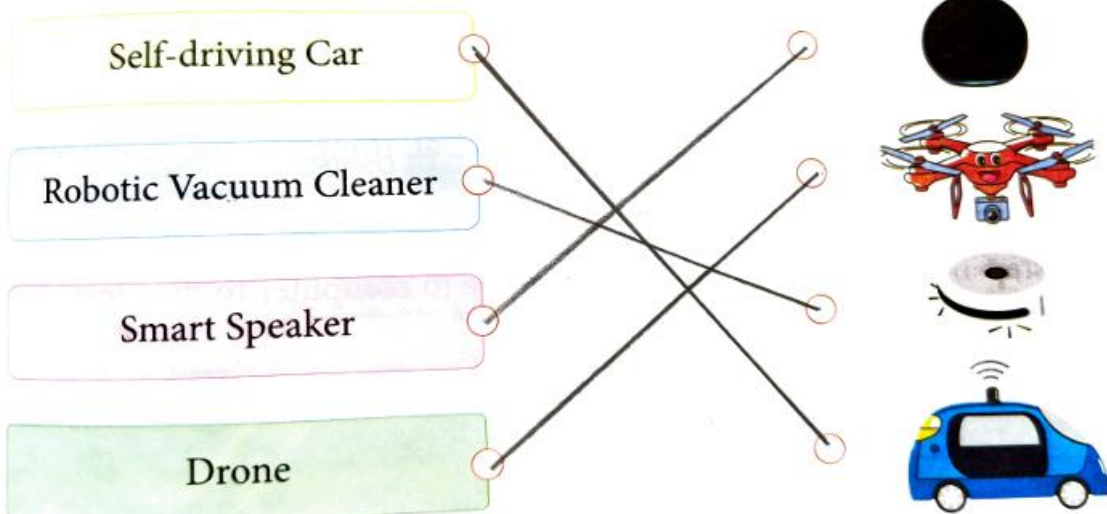
● Machines

● Self-driving Car

B. Write T for True and F for False.

- AI makes machines smart. T
- A smart speaker can listen to your voice and do things. T
- A drone cannot deliver things, like medicines and packages. F

C. Match the following.



Fun with AutoDraw

AutoDraw is an online tool. It uses AI to suggest pictures based on your drawing.

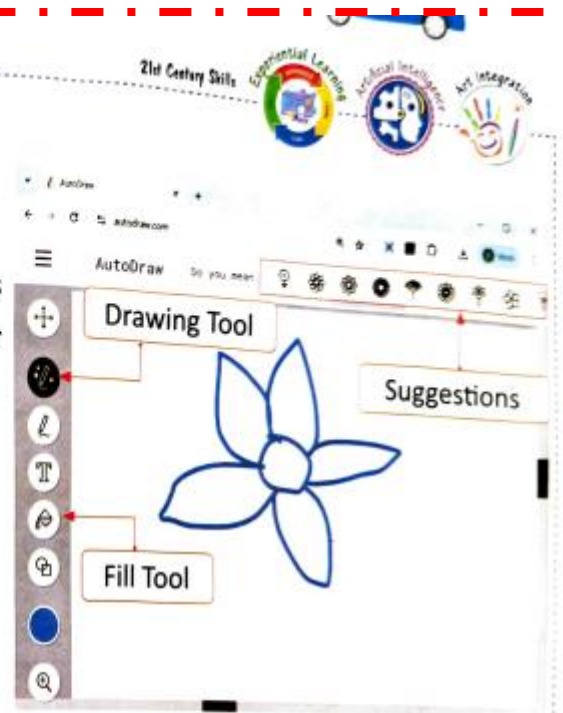
For Teacher

Take the students to the lab and open the website of AutoDraw:

<https://www.autodraw.com>

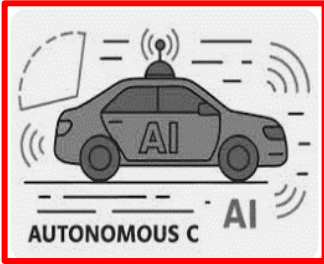
For Students

- Use the mouse to draw on the screen. For example, flower.
- Now, computer (AI) will guess what you are drawing.
- Look at the suggestions at the top. Click the one that matches your drawing.
- Use the Fill tool to colour your picture and download it with the teacher's help.



CBE BASED WORKSHEET

Match the pictures with the correct use by writing the correct letter.

Column A		Column B	
1.		A.	Cleans the floor automatically
2.		B.	Helps doctors check patients
3.		C.	Plays music and answers questions
4.		D.	Drives people safely from one place to another
5.		E.	Flies in the sky and takes pictures

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

Delhi Public School, Gandhinagar

Computer Study Material

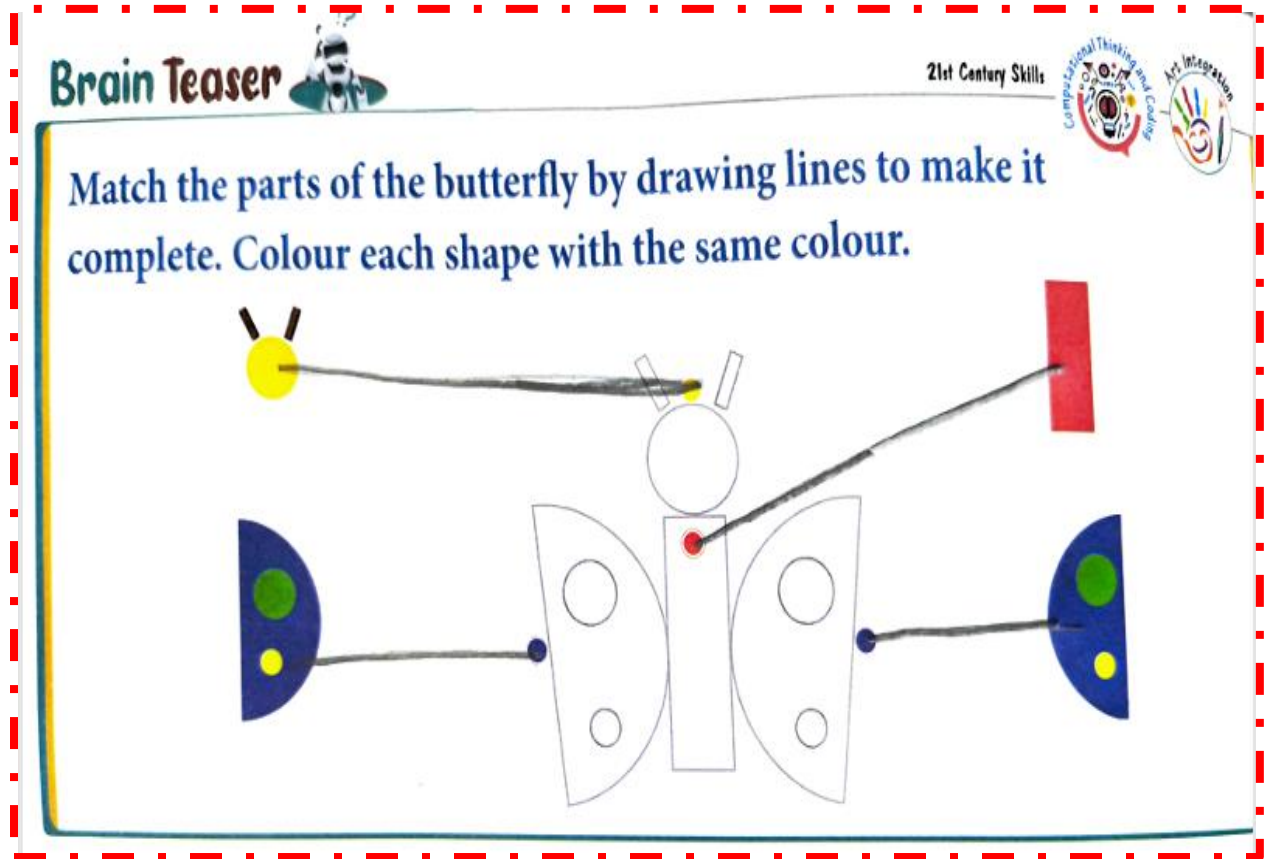
Class - I

Month: May & June 2026-27

L-2 Parts of Computer

SECTION -I

Page no. 16



Decoding Time

21st Century Skills



A. Identify the pictures and write their names by arranging the letters.



N R I M O T O
M O N I T O R



M S U O E
M O U S E

B. Match the computer parts with their shadows.





Brain Developer

Reinforce

A. Tick (✓) the right answer.

1. The CPU is known as the brain of a computer.
 a. CPU ☐ b. Mouse ☒ c. Keyboard ☐
2. MOUSE has two buttons and a scroll wheel.
 a. Monitor ☐ b. Mouse ☐ c. CPU ☒
3. MONITOR shows the work done by you on a computer.
 a. Monitor ☒ b. CPU ☐ c. Mouse ☐
4. There are FOUR main parts of a computer.
 a. Three ☐ b. Four ☐ c. Five ☒

B. Fill in the blanks.

1. A monitor looks like a television.
2. CPU helps a computer work according to the given instructions.
3. A keyboard has many keys.
4. mouse is used to point at and select the things on the monitor.



● Mouse

● Keyboard

● Monitor

● Computer

C. Look at the picture and identify whether the mouse are more, less, or equal to monitors. Circle the correct answer.





For Teacher

Take the students to the computer lab and show them the correct steps to turn ON and turn OFF a computer.

For Students

Turn ON or turn OFF a computer in the lab by following the proper steps.

Starting a Computer



When you turn on a computer, the **Windows 10** screen appears.

Windows 10 is the most popular operating system that makes a computer work.



Shutting Down a Computer



Note

Always shut down the computer after finishing your work.

CBE BASED WORKSHEET

Match each part of computer with its name.

Directions: Identify and match each computer term.

1.  2.  3.  4.  5.  6. 

A. Keyboard
B. Monitor
C. Printer
D. CPU
E. Mouse
F. Speakers

Complete the crossword puzzle based on the parts of computer.



Delhi Public School, Gandhinagar

Computer Study Material

Class - I

Month: April '2026-27

L-1 Meet My Computer

SECTION - I

Page no. 8

Brain Teaser



21st Century Skills



Look at the pictures carefully and tick (✓) the correct option.



Natural

☐

Human-made

☒

Natural

☒

Human-made

☐

Natural

☐

Human-made

☒

Decoding Time

21st Century Skills



Match each machine to how it works.



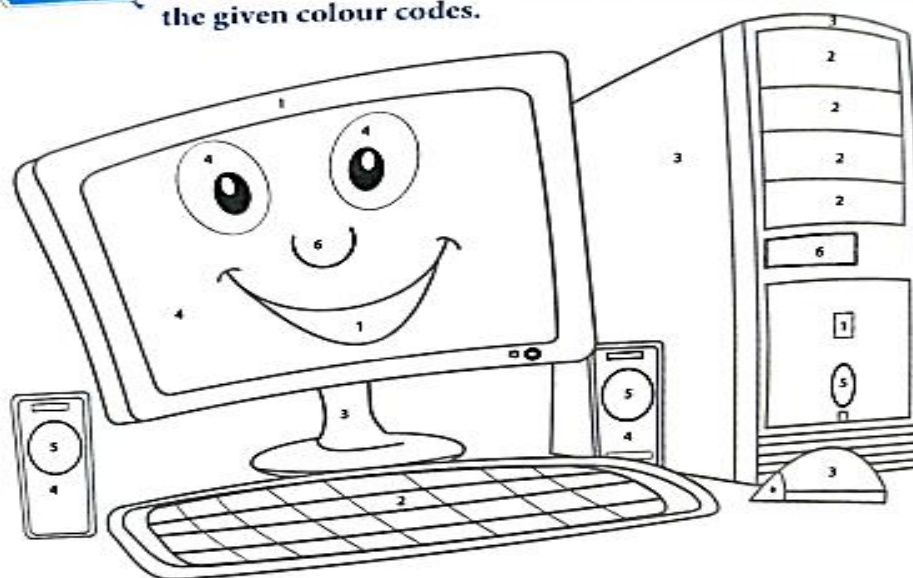
It runs on electricity.

Decoding Time

21st Century Skills



Use your crayons to colour the picture. Take help from the given colour codes.



I am a Computer



Note

A computer has many parts. All parts work together to make it work.

Decoding Time

21st Century Skills

Tick (✓) the activities you can do on a computer.

☒

☒

☐

☐

☐

☐

Brain Developer

Reinforce

A. Tick (✓) the right answer with the help of pictures.

- Computer works on Electricity.

a. Electricity ☒
b. Air ☐
c. Water ☐
- Computer works very fast.

a. Hungry ☐
b. Sleepy ☐
c. Fast ☒
- You can chat with your friends using a computer.

a. Swim ☐
b. Dance ☐
c. Chat ☒

B. Unscramble the letters to complete the sentences.

1. Reema goes to school in a BUS.

U S B



2. At school, she works on a COMPUTER.

O C P M U T R E



Extra Knowledge: Places where computers are used

To book or cancel train tickets

My Activity

Find the given words in the letter grid.

J	S	C	H	O	O	L	I
M	I	O	M	H	R	Z	E
A	I	R	P	O	R	T	X
K	L	R	O	M	O	P	V
L	R	T	S	E	O	P	Q
N	O	F	F	I	C	E	W
T	A	B	A	N	K	Z	Y

To get flight information

21st Century Skills

SCHOOL

HOME

AIRPORT

OFFICE

BANK

CIPS

CBE BASED WORKSHEET

Write 'E' for machines that works on Electricity, 'F' for machines that works on fuel, 'M' for machines that works on man power.



E



F



M



F



M



E



E



M



F



E

Look at the pictures. Tell whether the objects are natural or man-made.

 Natural Man-made	 Natural Man-made
 Natural Man-made	 Natural Man-made
 Natural Man-made	 Natural Man-made
 Natural Man-made	 Natural Man-made
 Natural Man-made	 Natural Man-made