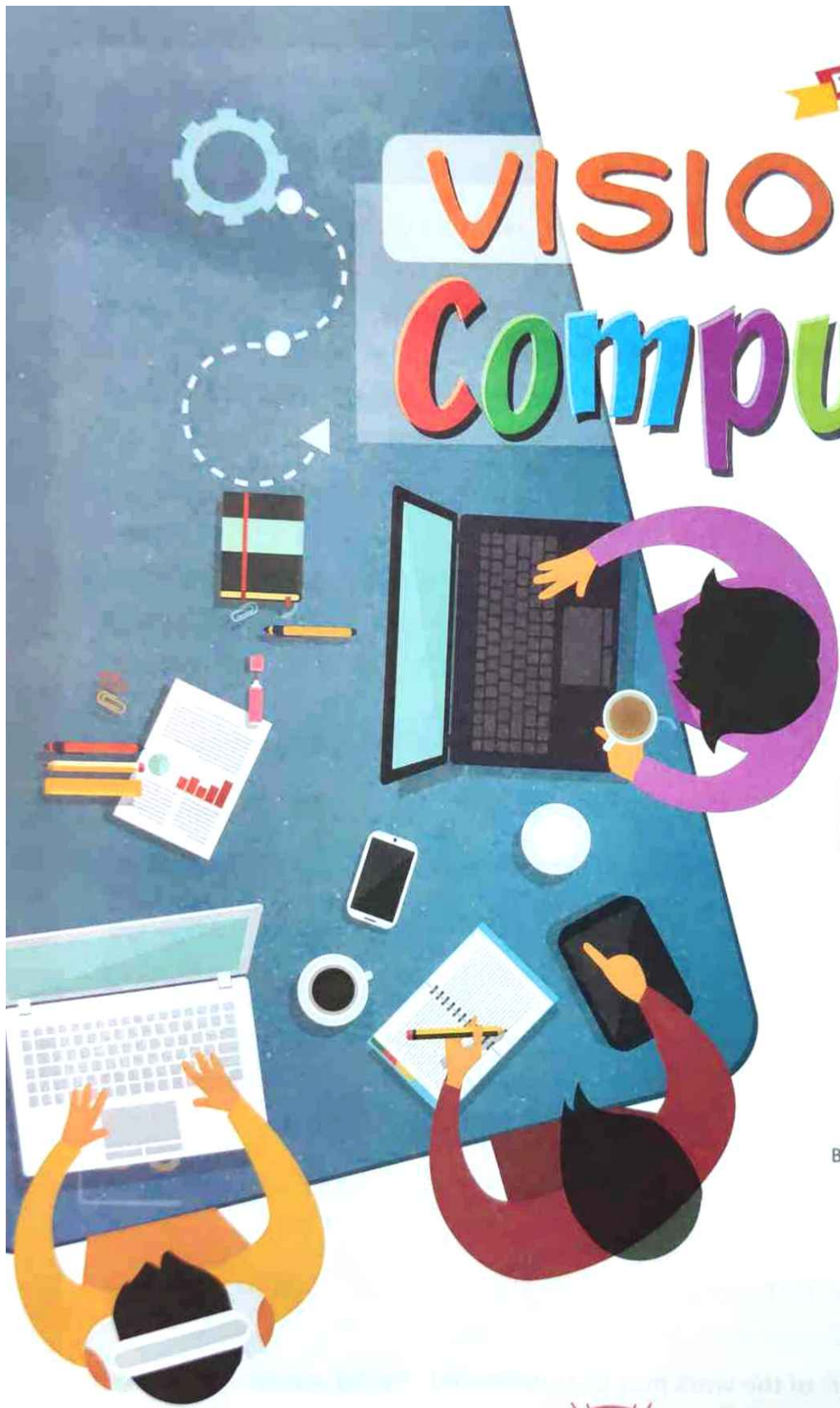


EVERSHINE

# VISION *Of* Computer



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## Preface

*Dear Reader,*

In the current world, it's almost impossible to imagine that someone can live without computers. Computers have become an electronic device of almost everyday use for individuals of every age. And today, the parents and teachers also think that learning computer is just as important to a student's future success as math, science, history and English. So, we need the book that can help the students learn computer in an easy manner.

'**Vision of Computer**' is a series of eight books for class I to VIII. The series covers the latest syllabus and guidelines and each and every topic that is essential for the children's knowledge. The language used is very simple and easy to understand. The main focus of the series lies on the teacher/facilitator to optimise the use of this book to result in efficient teaching and effective learning.

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### **The special features include**

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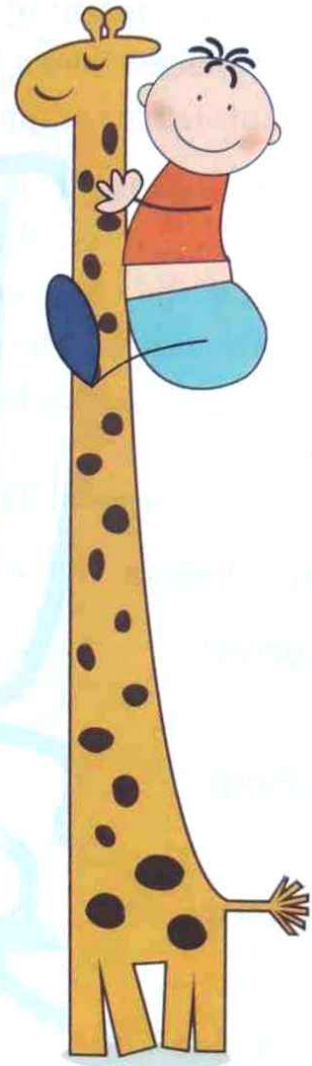
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- |                         |   |
|-------------------------|---|
| <b>Learning Points</b>  | - The topics taught in the chapter.   |
| <b>Do Yourself</b>      | - Some activities/tasks related to chapter that motivate the student to do the tasks himself/herself.               |
| <b>Extra Point</b>      | - It contains some extra knowledge related to the chapter.  |
| <b>Quick Recap</b>      | - It is the backup of the chapter with main points learnt in the chapter.   |
| <b>Performance Time</b> | - It includes different exercises to check the learning power of the students.                                      |
| <b>Learn With Fun</b>   | - It includes the activities that are helpful in enhancing the knowledge of students without stressing their brain. |

We hope the series would prove very beneficial to all the readers. And also your suggestions would be accepted for the betterment of the series.

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# Computer-A Super Beneficial Machine



1. Importance of Computer
2. Features of Computer
3. Uses of Computer at Various Places



Hello students, all of you know about the computer now. You must have worked on it also. Now, I'll tell you about the work of computer at different places. Let's start with the importance of computer first.

## IMPORTANCE OF COMPUTER

A computer is a wonderful machine. It is an electronic machine which is used to do different kinds of works. It is almost used at every place. It has now become an important part of our lives. A computer can do many things as discussed below:

- A computer can help us to do sums.
- A computer can help us to type letters, alphabet and numbers.
- A computer can help us to draw pictures and colour them.
- A computer can help us to play games.
- A computer can help us to watch movies and listen songs.
- A computer can help us to book rail, flight and movie tickets.
- A computer can help us to send and receive emails.
- A computer can help us to search information from the internet.





## FEATURES OF COMPUTER

- Speed** : A computer works very fast. It can do many tasks at one time quickly.
- Accuracy** : A computer is always accurate and never makes mistakes.
- Diligence (steady work)** : A computer never gets tired. It can work for long hours.
- Storage** : A computer has a large memory. It can store large amount of information.

These are some important characteristics of computers.

### Do Yourself



Are we humans like a computer? Tick (✓) the things which you can do.

- |                                |                          |                       |                          |
|--------------------------------|--------------------------|-----------------------|--------------------------|
| ● Store large information.     | <input type="checkbox"/> | ● Work very fast.     | <input type="checkbox"/> |
| ● Always give correct results. | <input type="checkbox"/> | ● Take own decisions. | <input type="checkbox"/> |
| ● Can cry and smile.           | <input type="checkbox"/> | ● Never get tired.    | <input type="checkbox"/> |



We all know friends, that computers have become so important that they are used in various fields. Let us read further to know the places where they are used.

## USE OF COMPUTER AT VARIOUS PLACES

### Computer-At Home

A computer is used at home for various tasks like:

- to play games.
- to watch movies.
- to listen songs.





- to practice computer practicals.
- to book tickets.
- to find information for homework.
- to calculate monthly expenses.

### Computer-In Schools

A computer is used in schools for many purposes like:

- to keep records of students.
- to make question papers.
- to make report cards.
- to keep records of books in the library.
- to show educational CD's to students.
- to make and print circulars.



### Computer-At Offices

A computer is used at offices for various tasks like:

- to type and print letters.
- to send and receive emails.
- to keep records of employees.
- to share the work.
- to store all the work.
- to calculate monthly salary of the employees.



### Computer-At Different Shops

A computer is used in shops for various tasks like:

- to keep the records of the items.
- to print bills.
- to scan cards for bill payment.
- to keep the records of the employees.
- to calculate monthly salary of the employees.





## Computer-In Banks

A computer is used in banks for many purposes like:

- to keep records of the account holders.
- to keep records of money transactions.
- to keep records of balance in every account.



### Extra Point

We use an ATM to withdraw money. This machine uses a computer to operate.

## Computer-In Hospitals

A computer is used in hospitals for various tasks like:

- to keep records of the patients.
- to get information about diseases.
- to do medical tests and print their reports.
- to keep records of medicines.



## Computer-At Police Stations

A computer is used at police stations for various tasks like:

- to keep the records of the criminals.
- to track the criminals.
- to record fingerprints of the criminals.
- to receive and send information.





## Computer-At Railway Stations and Airports

A computer is used at railway stations and airports for many purposes like:

- to book and print tickets.
- to see availability of tickets.
- to keep records of departure and arrival of trains and aeroplanes.



## Computer-At Other Different Places

A computer is used at some other places also like:



- at a restaurant to make the bills.
- in a hotel to keep the records of the visitors.
- in designing to make books, posters and brochures.
- in media to make films and cartoons.



### Extra Point

Metro trains run because of the inbuilt computer system in the driver's cabin.



### Quick Recap

- A computer has now become an important part of our lives.
- A computer always gives correct result.
- A computer is used at various places like homes, schools, hospitals and banks.





## Performance Time

### A. Oral Questions.

1. Name two things that you do on a computer.
2. Does a computer work fast?
3. Which machine is used to withdraw money?
4. Name two things that computer can not do.

### B. Tick (✓) the correct answer .

1. A computer can help us to watch \_\_\_\_\_.  
a) games  b) movies  c) letters
2. A computer always gives \_\_\_\_\_ result.  
a) wrong  b) no  c) correct
3. In schools, a computer is used to keep records of \_\_\_\_\_ in the library.  
a) books  b) students  c) tables
4. In offices, a computer is used to send and receive \_\_\_\_\_.  
a) notes  b) emails  c) employees
5. A computer is used in \_\_\_\_\_ to make bills.  
a) hotels  b) shopping malls  c) both a) & b)

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

1. A computer can help us to search information from the internet.
2. A computer is used in home to listen songs.
3. A computer is used in malls to scan cards for bill payment.
4. A computer is used in a bank to keep records of balance in every account.
5. A computer is used in a police station to track the criminals.

### D. Answer the following questions.

1. Write the characteristics of computer.

---





2. Can a computer store large information?

\_\_\_\_\_

3. Write one use of computers at school.

\_\_\_\_\_

4. What records does a computer keep in a shopping mall?

\_\_\_\_\_

5. What is the use of a computer in a police station?

\_\_\_\_\_

6. Write any one use of computer at airports.

\_\_\_\_\_



Search the names of places where computers are used in the word grid. Circle the names with a coloured crayon.

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



# Paddy Facts



Friends, do you know that there are different types of computers? Come, I will tell you about them.

Desktop computer is used at many places. It is placed at one place on a desk.



Laptop is a small handy computer. It can be carried anywhere. It runs on an inbuilt battery.

Notebook is a small laptop. Its screen is smaller than a laptop. It is very handy to carry anywhere.



Tablet is a touchscreen computer. It does not have a keyboard. It is similar to a mobile phone.