

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.

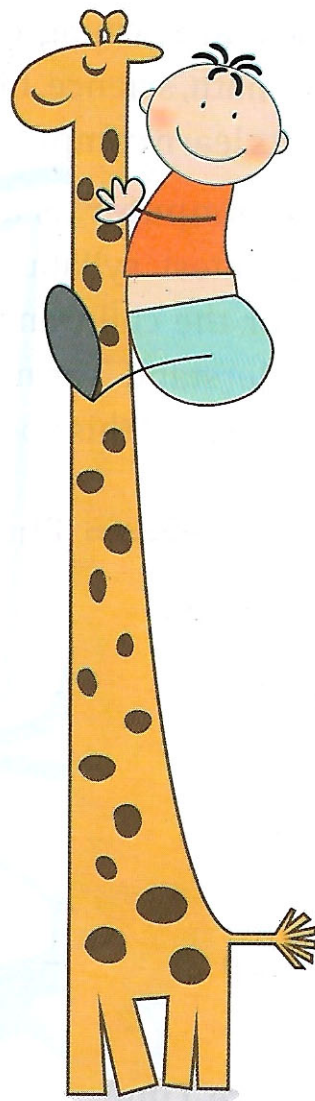
The special features include

- | | |
|-------------------------|---|
| Learning Points | – The topics taught in the chapter. |
| Do Yourself | – Some activities/tasks related to chapter that motivate the student to do the tasks himself/herself. |
| Extra Point | – It contains some extra knowledge related to the chapter. |
| Quick Recap | – It is the backup of the chapter with main points learnt in the chapter. |
| Performance Time | – It includes different exercises to check the learning power of the students. |
| Learn With Fun | – 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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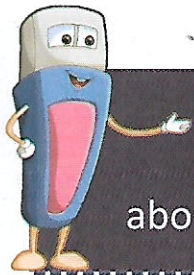




Introduction to Machines and Computers

Learning Points

1. Natural Things
2. Things-Made by Man
3. Machines We Use
4. Computer-A Man-made Machine



Hey friends! Meet me, I am Paddy. I will visit you everyday and give you knowledge about computer world. But before that we will discuss about the things around us. Let's discuss and enrich our knowledge.

There are two kinds of things in the world - Natural and Man-made things.

NATURAL THINGS

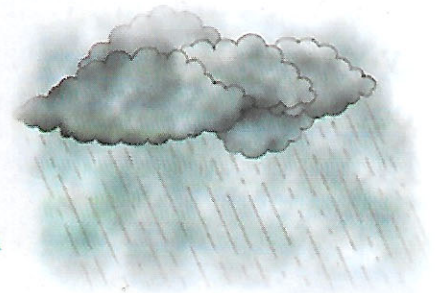
Things made by God are called Natural Things. They are the part of the natural world.



Bird



Flower



Rain



Plant



Rock

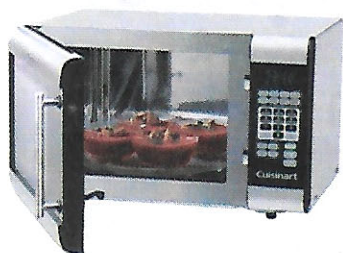


River



THINGS-MADE BY MAN

The things that are made by humans are called **Man-made things**. They are a part of the man-made world.



Oven



Sofa set

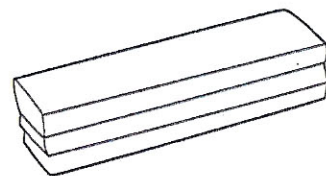
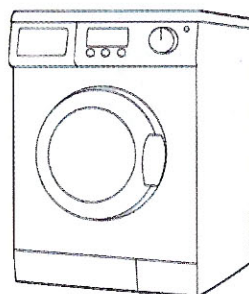
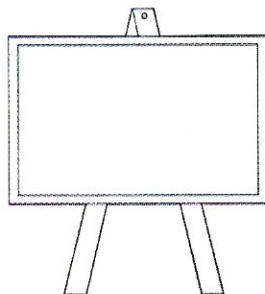
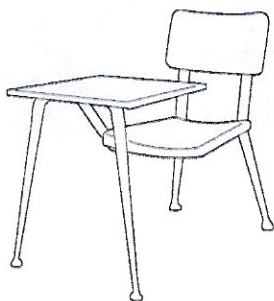


Building

Do Yourself



Which man-made things do you see in your classroom? Colour them.



MACHINES WE USE

When we go to the market, we see many electronic things around us, these things are called machines. Machines make our work easier and faster. They have made our life very easy and comfortable. Some of the machines work on electricity but some of them do not need electricity to work.

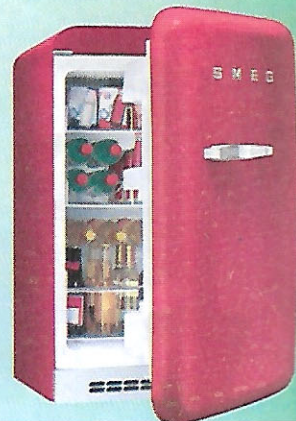
Machines that need electricity to work.



This is a washing machine. It is used to wash and rinse clothes.



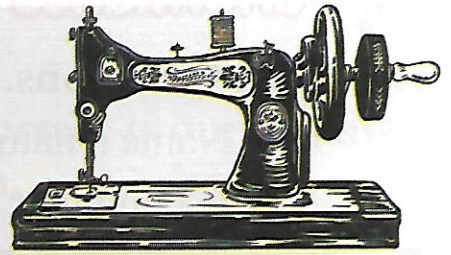
This is a refrigerator. It is used to keep food items cool and fresh.



Machines that do not need electricity to work.



This is a car.
It is used to go from
one place to another.



Sewing Machine is
moved by hands
to stitch clothes.



This is a bicycle.
We move its paddels
with our feet to ride it.

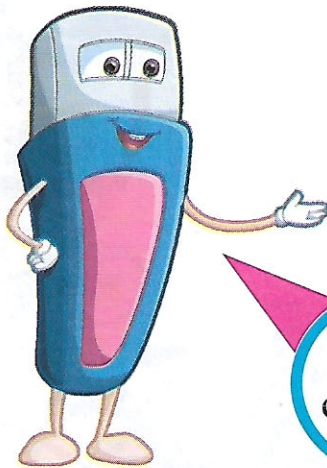


It is a telephone.
It is used to talk the
people at the distant places.
It can be wired or wireless too.



COMPUTER-A MAN-MADE MACHINE

A computer is a man-made machine. It works on electricity. It helps us to perform tasks very fast.



This is a
computer



Quick Recap

- The things made by God are called natural things.
- The things made by humans are called man-made things.
- A computer is a man-made machine.



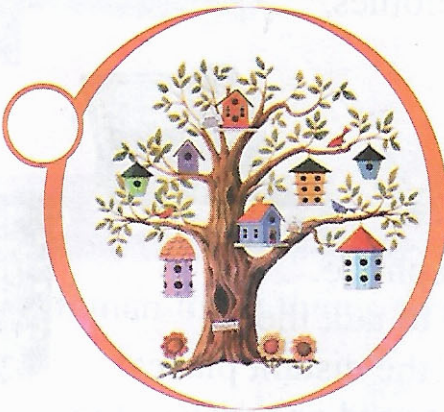
Performance Time

A. Oral Questions.

1. Name a natural thing and a man-made thing.
2. Is computer a machine?

B. Tick (✓) the correct answer.

1. Which of the following is a natural thing?



2. Which of the following is a machine?



3. Which of the following is a computer?





Identify the given objects. Match them to their correct group. Draw lines with different coloured crayons to match them.



Machines that run
on electricity.



Machines that run
on fuel.



Machines that run
on man power.



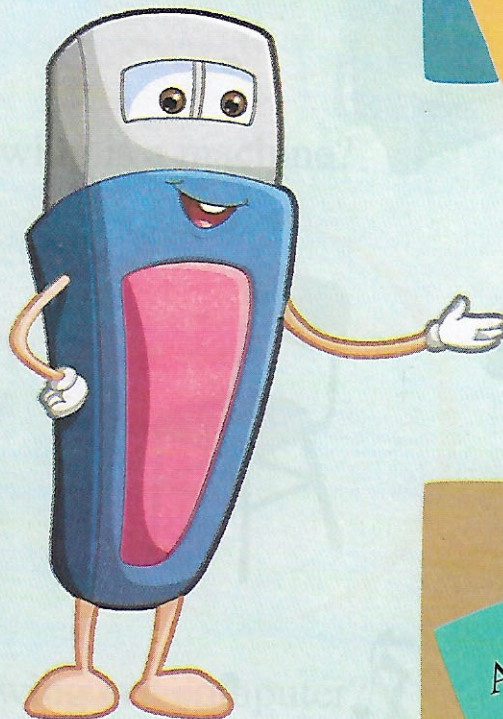


Paddy Facts



Furniture is made
by
using machines.

We humans are
natural
living things.



A computer
machine never
gets tired.

A computer always
gives
correct answers.

