15

COMPUTER

Look, I'm a computer.

I store information.

Ha! Haa ! haaa !

Just 'click the mouse and see what you get from me.

Do you know how I got my name ?

I got my name from the Greek word "Compute".

"Compute" means `to calculate'.

So, I perform 'calculations.'

But I'm different from a calculator.

You just click me and the answer is there.

$$100 \times 100 = 10000$$
$$10000 \div 10 = 1000$$
$$25 \times 25 = 625$$

I also solve your problems but you will have to feed some data.

When you command me I serve you as your best friend.

I'm present everywhere in your society. I'm present in schools, offices, banks, shops, hospitals, railway stations, airports etc. A few years later, you won't live without me.

You must also know about the important components that I have.

C.P.U : C.P.U. is central processing unit. It is my brain. It does all the processing and decision making.

Keyboard : It is a set of keys. You may use them to enter letters, numbers and other symbols.

Mouse : If you want to give me instruction, you should use it.

U.P.S. : U.P.S. stands for uninterrupted power supply. It is a device which is connected between the main power supply and me.
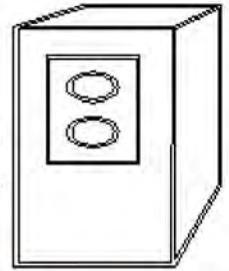
How I work
With the following pictures you can learn how I work.

listen (Input)	Think (Process)	Speak(Output)

Keyboard (Data Input)	C.P.U. (Data Processing)	Monitor (Result output)

Children, you know computer today is more used for chatting and mailing to others. You must also know how to send an e-mail to your

friends. This you will learn at the later stage.

Words to know

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store	स्टो(र)	जमा करना
information	इनफा:मेशन	सूचना
click	क्लिक	माउस को दबाना
mouse	माउस	कम्प्यूटर का एक भाग
uninterrupted	अनइन्टरप्टिड	बिना किसी रूकावट के
command	कमाण्ड	आदेश
chatting	चैटिंग	अनौपचारिक बातचीत
mailing	मेलिंग	डाक भेजना

B.   Let's Think and Tell

B.1. Say whether the following statements are true or false :

(1) Computer can do calculations.

(2) Computer stores information.

(3) The word 'computer' is derived from the French word 'compute'.

(4) Computer is just like a calculator.

(5) A few years later you won't live without a computer.
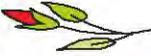
C. Let's Think and Write

C.1. Match the following descriptions with the pictures of the instruments/devices :

Brain of the computer
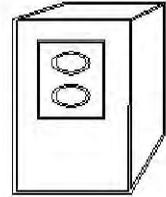
Controller of the computer
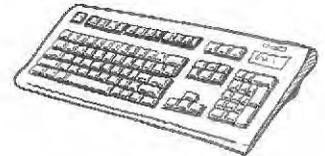
Uninterrupted Power Supplier

Component to enter letters, numbers etc.

C.2. Fill in the blanks with the words given in brackets :

(a) C.P.U. is the _____ of computer (brain/heart)

(b) Keyboard is a _____ of keys. (net/set)

(c) Monitor is an _____ device. (output/input)

(d) The _____ stores information. (computer/calculator)

(e) The calculator performs _____ (evaluation/calculation)

C.3. Answer the following questions :

(1) What is a computer ?

(2) What is the use of computers in schools ?

(3) Why is C.P.U. called the brain of computer ?

D. Let's increase word power

D.1. Match the words with their meanings :

compute   order

store   calculate

calculator   parts

components   a device that calculates

D.2. Correct the mis-spelt words :

compooter   hospitel   enformation
calculater   keybord

E. Let's Learn

Look at the following sentences from the lesson :

(a) 'You just click me' and the answer is there.

(b) I also solve your problems but you will have to feed some data.

You see that in sentence (a) There are two simple sentences

"You just click me" and "the answer is there" are joined with 'and'. Similarly in sentence (b) "I also solve your problems" but "you will have to feed some data" are combined with 'but'. The words which join two simple sentences are conjunctions.
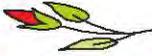
E.1. Combine the following pairs of sentences with the conjunction given in brackets.

(a) Ramu is my friend. Monu is my friend. (and)

(b) He is poor. His friends are rich. (but)

(c) Come here. You will be punished. (or)

(d) Prasoon is laughing. Madan is weeping. (but)

(e) Ram went to a forest. Sita went to a forest. (and)

F. Let's Talk and Write

Work in pairs and write at least two sentences about each of the following :

Computer : _____

_____

C.P.U. : _____

_____

Monitor : : _____

_____

Mouse : : _____

_____

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