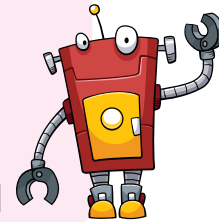




Computer : A Smart Machine

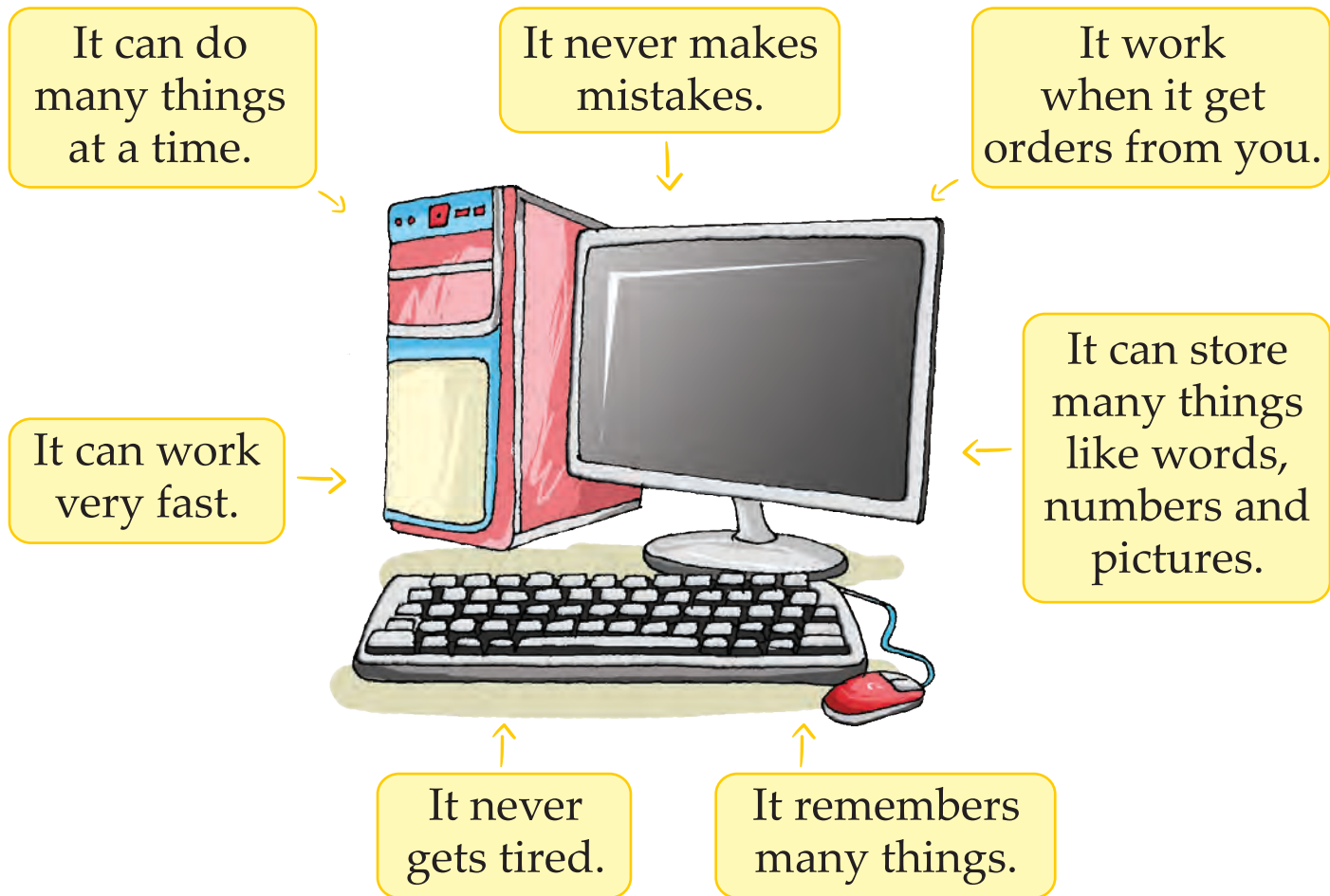
Learning in this chapter

- ❁ What does a computer do?
- ❁ Uses of computer
- ❁ Different place where computers are used



A computer is a very useful machine. It runs on electricity. It makes our work easy and saves our time.

Let us see what does a computer do?





Remember

A computer is called a **Smart Machine** because it can do things on its own once you give it instructions.



Uses of Computer

As we know that computer is a smart machine, therefore it helps us to do many things.

- We can use a computer to do sums.



- We can use a computer to write words and sentences.



- We can use a computer to draw pictures.



- We can use a computer to play games.



- We can use a computer to store information.



- We can use a computer to watch movies and cartoons.



- We can use a computer to play music.



- We can use a computer to send and receive a message.





Different Places Where Computers are Used :

Now let us see the places where computers are used.



At home



At school



In office



In bank



In Hospitals



In Restaurants



At Railway station
and Airport



At Shop and Malls

With the above discussion we conclude that a computer can do many things but can not do every thing.

For example :

- To wash dirty clothes at home we use washing machine.
- Can you use a computer like a washing machine?
- No, I can not.



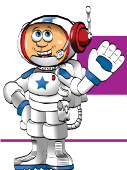
Remember

A computer remember many things but can not think. It works on our instructions.



POINTS to Recall

- Computer makes our work easy and saves our time.
- We can use a computer to play games, watch movies and for drawing etc.
- We can use the computers at many places. For example : at school, at home, at bank etc.



TERMS to Learn

- **Smart Machine :** A machine that can do things its own once we give it instructions.



Multiple Choice Questions :

A. Tick (✓) the correct answer :

- A computer never makes _____ .
 (a) Sums (b) Picture (c) Mistakes
- A computer works very _____ .
 (a) Fast (b) Slow (c) Bad
- A computer is used to listen _____ .
 (a) Sum (b) Picture (c) Music
- Which of the following place does not need a computer?
 (a) School (b) Bank (c) Kitchen
- Which of the following activity can be done using a computer?
 (a) Drawing tree (b) Taking bath (c) Drinking water

B. Fill in the blanks using the given hints :

HINTS : Pictures, Time, Store, Tired, Think, Game

- Computer can do many things at a i e .
- A computer never gets i d .
- A computer can not t i k itself.
- A computer can s e information.
- We can play a g on a computer.
- A computer can be used to draw p t e s .

C. Write (T) for True and (F) for False statements :

- A computer is a foolish machine.
- We can play games on a computer.

3. We cannot send and receive messages using computer.

4. A computer cannot be used in a bank.

5. At home we make bills on a computer.

6. A computer works on our instructions.

D. Very Short Answer Questions :

1. Which machine can be used to store words, numbers and pictures?

2. Write the name of any two games that you play on your computer.

3. Name three things that you can do on your computer in school.

4. Can we draw a hut on a computer?

E. Short Answer Questions :

1. Write any three uses of computer.

2. Name any five places where computers are used.



Activity Time

A. Can computer do the work of these machines? Write 'Yes' or 'No' in the given space :

1. 2. 3.



4. 5. 6.



B. Find the given words in the grid and colour them in different colours :

Pictures
Bank

Electricity
Mall

Remembers
Airport

Computer

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

C. How is a computer different from you? Write 'Yes' or 'No' against these questions:

(a) Can you move?

Can a computer move?

(b) Can you remember things?

Can a computer remember things?

(c) Do you forget things?

Does a computer forget things?

(d) Can you do sums very quickly?

Can a computer do sums very quickly?

(e) Do you get tired?


Does a computer get tired?

(f) Do you make mistakes?

Does a computer make mistakes?

(g) Can you think?

Can a computer think?

 **Lab Activity**

1. Visit the computer lab. Learn how to play music. Also play some games on the computer.
2. Visit the computer lab. On a sheet of paper list down all the differences between a computer and television.
3. Make a collage of various places where computers are used and paste them in computer lab.

 **For Teacher's**

1. Demonstrate to the children how to do calculations on a computer.
2. Play a CD of nursery rhyme or some music on the computer to the students.
3. Demonstrate students a presentation on different uses of computer.