

Usages of ICT

Chapter 4

ACTIVITIES

Q. 1. Here is some of the information you just read about in the lesson. See if you can remember what you read. Work in pairs. Note down the answers from your memory and then read the lesson again to check if they are correct.

(a) What is the full form of ICT?

Ans : The full form of ICT is Information and Communication Technology.

(b) What are the uses of a computer?

Ans : A computer has many uses. It is used to draw, calculate, play games, to design, compose, edit, download, save images, and audio-video materials.

(c) What do children learn in the computer lab?

Ans : The children learn about hardware and software components of a computer. They also learn to use ICT for their studies in the computer lab.

(d) Why do people depend on technology?

Ans : Technology can do or perform a work accurately and speedily at a very short time. So people depend on technology.

(e) What are some uses of ICT?

Ans : Some of the uses of ICT are as follows :

(a) To create

(b) To collect

(c) To process

(d) To manage information

(e) To use in study

Q. 2. Work with a friend. Read out statements (a), (b) and (c) and ask him /her to say they are true or false. Your friend will now read statement (d), (e) and (f) and you will have to say if they are true or false.

(a) ICT stands for Information and Computer Technology

Ans : false

(b) We can use a computer to draw and calculate.

Ans : true

(c) Smartphone is a digital device that can perform similar functions as a computer.

Ans : true

(d) A mobile phone is not a device use for ICT.

Ans : false

(e) We can use ICT to do a project on English grammar.

Ans : true

(f) Google and Yahoo are search engines.

Ans : true

Q. 3. In the box below are some words from the lesson. Read the sentences and replace the underlined words with the correct word from the box.

Devices, movies, a satellite, calculate, seniors

(a) The elder students are working in the computer lab.

Ans : The seniors are working in the computer lab.

(b) There is a tall tower and an electronic device that is sent into space and moves around the earth.

Ans : There is a tall tower and a satellite.

(c) We use computers to draw, to find out a total number and play on line games.

Ans : We use computer to draw, to calculate and play on line games.

(d) We watch films on a computer too.

Ans : We watch movies on a computer too.

(e) Computer and the mobile phones are pieces of equipment that are used to create, collect, process and manage information.

Ans : Computer and the mobile phones are devices that are used to create, collect, process and manage information.

Q. 4. Here are some information from your lesson. Read the lesson quickly and find out the paragraph in which the information is given. Whoever completes the task first will be the winner.

(a) Mobile phones and computers are some devices which use technology to create, collect, manage and consolidate information.

Ans : Anees :- Madam, are both the computer and the mobile phone ICT?

Ma'am :- They are ICT devices that use technology to create, collect, process and manage information.

(b) To perform different functions the computer and the mobile phone require internet connectivity?

Ans : Ma'am : In fact, that is a good example of the use of ICT. Like computers, a smartphone is a digital device that can perform similar functions. For most of these tasks, the computer and the mobile phone require internet connectivity.

(c) One can use ICT skills to locate, gather and access information from respective website.

Ans : Ma'am : In many ways, actually. For example, if

you are asked to do a project on English Grammar, you will be able to use your ICT skills to locate, access and gather information from websites.

(d) ICT stands for information and Communication Technology.

Ans : Ma'am : ICT stands for Information and Communication Technology.

(e) Computers can be used to draw, calculate, design, compose, edit, download and save pictures, audio and video, watch movies, play online games etc.

Ans : Anees :- We use computers to draw, calculate and play online games.

Apurba :- Somethings we watch movies too.

Ma'am :- Very good! A computer can perform many other tasks. You can design, compose, edit, download and save images and audio-video materials.

Q. 5. Let's us learn some grammar : Here are some sentences from the lesson. Fill in the blanks with the options given in the brackets.

(a) The teacher smiled –(in/at) them.

Ans : The teacher smiled at them.

(b) The teacher promised their class — (to/at) the lab that afternoon.

Ans : The teacher promised their class to the lab that afternoon.

(c) 'What do you see –(in/on) the screen?' the teacher asked.

Ans : 'What do you see on the screen?' the teacher asked.

(d) The students asked, "Can we do similar things –(in/on) our mobile phone?"

Ans : The students asked, "Can we do similar things on our mobile phone?"

(e) ICT is the use of technology — (to/for) communication information at a very fast speed.

Ans ICT is the use of technology to communication information at a very fast speed.

Words like in, on, at, to and for called preposition. They are used to show the position of one thing in relation to another.

Now fill in the gaps in these sentences with appropriate preposition from the choices given.

(i) Please tell me some uses — a computer. (in/of/on)

Ans : Please tell me some uses of a computer.

(ii) A computer is used –type, draw, and calculate. (to/by/at)

Ans : A computer is used to type, draw, and calculate.

(iii) My brother recorded a poem — his mobile phone. (to/of/on)

Ans : My brother recorded a poem on his mobile phone.

(iv) He sent it — his teacher. (by/to/in)

Ans : He sent it to his teacher.

Q. 6. In your earlier classes, you learned about asking questions using Wh- words such as Why, Who and Where like Wh questions, can is also used to

ask or enquire about something, such as : Can we do similar things on our mobile phone?

Think about five questions on ICT that you can ask your friend. Begin each question with 'Can' and end it with a question mark.

(a)

Ans : Can you say what ICT stands for?

(b)

Ans : Can you say the full form of ICT?

(c)

Ans : Can ICT be used in stands?

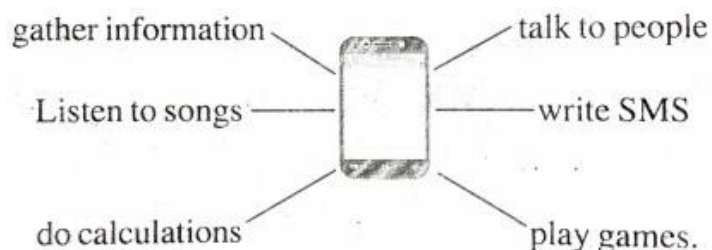
(d)

Ans : Can you tell us more about ICT?

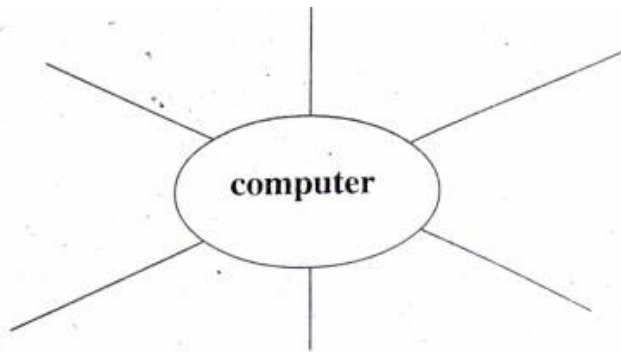
(e)

Ans : Can ICT help us in learning English Grammar?

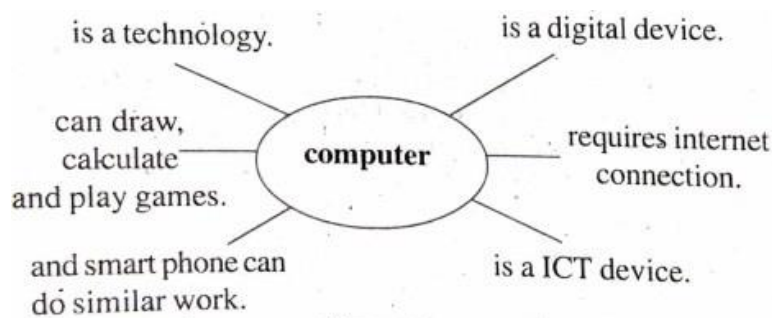
Q.7. Read the words in the word web :



Work with a friend. Make a similar word web for a computer and use the words in sentences. Then tell the class about a computer using these sentences.



Ans :



The sentences are : Computer is a technology. Computer is a digital device. Computer can draw, calculate and play games. Computer requires internal connection. Computer is a ICT device.

Q. 8. (a) Look at the following words. They can be broken into different syllables. Read the words aloud and clap your hands for each syllable. Write how many times you have clapped for each word in the given box. One is done for you

(i) information	in-for-ma-tion	4 syllables	4 claps.
(ii) calculation	_____	_____	<input type="text"/>
(iii) projection	_____	_____	<input type="text"/>
(iv) communication	_____	_____	<input type="text"/>
(v) _____	_____	_____	<input type="text"/>
(vi) _____	_____	_____	<input type="text"/>
(vii) _____	_____	_____	<input type="text"/>
(viii) _____	_____	_____	<input type="text"/>

Ans : (i) information — in-for-ma-tion — 4 syllables — 4 claps.

(ii) calculation — cal-cu-la-tion — 4 syllables — 4 claps.

(iii) projection — pro-jec-tion — 3 syllables — 3 claps.

(iv) communication — commu-ni-ca-tion — 4 syllables — 4 claps.

(v) beautiful — beau-ti-ful — 3 syllables — 3 claps.

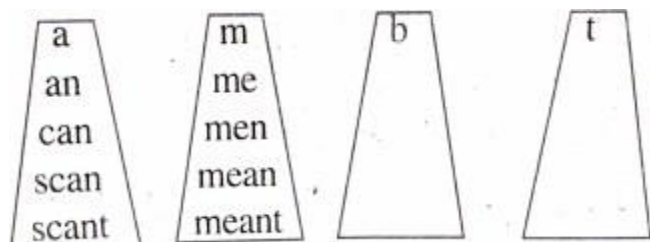
(vi) handsome — hand-some — 2 syllables — 2 claps.

(vii) internet — in-ter-net — 3 syllables — 3 claps.

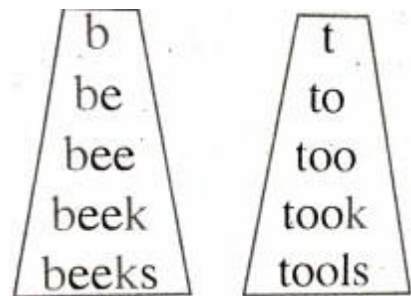
(viii) popular — po-pu-lar — 3 syllables — 3 claps.

Q. 9. Working with words : Let's play with a word pyramid. Sit in groups of four. Complete the word pyramids by adding one letter at a time. When you add a letter it must form a word. You can add a letter in front, in the middle or at the end of the letter/word. The group that has the maximum number of correct words is the winner.

Example :



Ans :



Q. 10. Imagine you are Anees. Write a diary entry about your first visit to the new ICT lab in your school. You can include the following points in your diary entry,

- (a) What you saw :
- (b) How you felt :
- (c) What ICT me
- (d) The different purposes for which a computer is used.
- (e) For what purpose you plan to use it, and so on.

Ans: Yesterday our teacher took us to show the new ICT lab of our school. During our visit I saw the new computer. There I saw a new satellite also. Our teacher explained us about its different use. I felt very pleasure thinking that we shall be able to learn many things using the computer. ICT means information and communication technology. A computer is used to create, collect, play games, compose, edit. Download, saving dates and seeing movies at, I think I will try to use it in learning our school subjects like English, Mathematics, Science etc.