

Good Morning Students,

Students, this lesson is of class VI, for the subject of Computers. Topic is 'Internet - Online Surfing' which is covered in chapter 8 starting on page of your text book titled 'Logix 6' and is being submitted to you on 13.01.25

So, I hope all the students are ready for today's lesson. The name of the topic is Internet and its popular services. Students let us first learn what is Internet? According to Cambridge dictionary, the large system of connected computers around the world that allows people to share information and communicate with each other is known as Internet. So Internet is defined as a network of millions of computers connected to each other worldwide through telephone lines or cables. The internet got its start in the United States more than 50 years ago as a government weapon in the cold war. For years, scientists and researchers used it to communicate and share data with one another. Popular Internet Services are given below:

1. Email :- It stands for electronic mail. It is a method of exchanging messages and files such as pictures, songs etc. between people using electronic devices.

2. **Online Chatting** :- Chat refers to the process of communicating, interacting and exchanging messages over the internet. Chatting on the internet can take place via instant messenger chat websites, chat rooms, etc.
3. **Video Conferencing** :- It is a technology that allows users in different locations to hold face-to-face meetings without having to move to a single location together. It is the best option to have face-to-face interaction in real time.
4. **E-learning** :- Students, E-learning is referred to as electronic learning. It refers to learning with the use of technology that enables people to learn anytime or anywhere.
5. **Internet Free calls** :- Students, these days anyone can call anywhere across the world through free voice calls and video calls with the help of internet. The only condition is that the particular application or software should be installed in the devices at both the ends. For example :- WhatsApp, Viber, Skype etc.
6. **E-groups** :- It is referred as electronic groups. E-group is a virtual meeting place for individuals who share the same interests. E-group is a feature in many social network services which allows users to create, post, comment to and read from their own interest.

7. **Social Networking** :- Students, social networking sites are those online sites that helps us to share our thoughts, interests, activities among each other through internet. Social networking can be done for social purposes, business purposes or both. Students, as these days we are using WhatsApp the social networking site for teaching also.

Students, I am giving you three minutes break now. Pause the audio and after break of three minutes start the audio. Children during the break find the name of any 5 social networking sites.

children, Welcome Back, I hope you have found the names of social networking sites. I am also giving you few names as Viber, WhatsApp, Facebook, Instagram, Snapchat etc. Children let us now resume our topic

8. **Internet T.V.** :- Children as we watch television content through dish TVs, these days we can watch television content over an Internet connection also. The best part of Internet T.V. is that you can watch your favourite show anytime and anywhere, you just need a internet connection on your device. Some popular providers of Internet TV are Netflix, Hotstar, Jio TV, Sony LIV etc.

9. **Internet Radio** :- It is an online radio service that is broadcasted over the internet on dedicated radio servers. Internet radio has been in existence since the late 1990s. Some of the popular Internet radio services are Vividh Bharti, Radio Mirchi etc.

Students our next topic is '**Advantages and Disadvantages of Internet**'. Let us first start with advantages of Internet.

1. We can easily search information on almost every subject using Google.
2. We can easily share our messages and information through e-mails.
3. We can stay connected with our friends and relatives using inexpensive way of social networking sites.
4. Online services like shopping, e-banking, e-reservation makes our life easy.

Disadvantages of Internet.

1. Sharing of information over internet is not fully secured. Hackers can easily hack your system.
2. Computers connected through internet ~~are~~ can easily get virus, which can result in the loss of data.
3. We should not post our pictures and other sensitive information on social networking sites as they can be used for wrong purposes.

Students, I am ending the lesson here. You are advised to read and understand the topic carefully.