Lesson-4
Introduction to the internet

Hardwords:-

1. Global network
2. Internet
3. Advantages
4. Disadvantages
5. Communication
6. Information
7. Web browser
8. search engine
9. Anti-virus
10. Passwords.

Question and Answers

1. Mention any two uses of the internet?

A. i) Online shopping :- We can purchase various items, from different online stores around the world, using internet.

ii) Online banking :- We can transfer money, pay bills, and manage all banking operations, using internet.

2. Write any two disadvantages of using the internet?

A. i) Virus threat :- There may be a chance of losing our data on virus attack.

ii) Spam :- There may be a chance of getting unwanted messages or calls, which can harm our system.

3. What is the relation between website and webpage.

A. website is a collection of webpages
Webpage is a digital page that carries information.

4. Name some popular search engines.

A. Google, Bing and Yahoo are some popular search engines.

5. Write any two responsibilities of good digital citizen.

A. 1. Never create a fake identity.
2. Report unlawful activities.



BRAIN DEVELOPER

A. Fill in the blanks.

1. The internet is a global network that connects millions of computers worldwide.
2. A website is a collection of related web pages linked with one another.
3. The first page of any website is known as its Homepage
4. A web browser is an application that allows the user to access information on the web.
5. A good digital citizen refers to a person who uses the internet safely and in the right way.

Hints ◈ Website ◈ Web Browser ◈ Digital Citizen ◈ Internet ◈ Home Page

B. Write T for True and F for False.

1. A website is a special program to access web pages. F
2. The internet helps in carrying out banking transactions online. T
3. You should always keep your identity real over the internet. T
4. An email is the most common means of transferring virus to your system. F
5. You should always choose a password that can be easily guessed by the others. F

C. Select the correct option.

1. A search engine is an application that searches for any information required by the user.
   a. Home Page b. Web Browser c. Search Engine
2. Which of the following is a web browser?
   a. Google b. Google Chrome c. Quick Heal
3. The information that is put on the internet in the form of digital pages is called web page
   a. Web Page b. Website c. Home Page
4. Each website is identified by its unique address, which is known as URL.
   a. Web Page b. Browser c. URL
5. Which of the following protects your system against virus?
   a. Web Browser b. Antivirus c. Search Engine

D. Application-based questions.

1. Rohan wants to register himself to create an email account. What kind of password should he use to keep his account safe from the others?

   strong and unique

2. Soniya wants to access a website on her computer. Suggest a browser application that she can use to do so.

   Google chrome

E Answer the following questions.

ACTIVITY SECTION



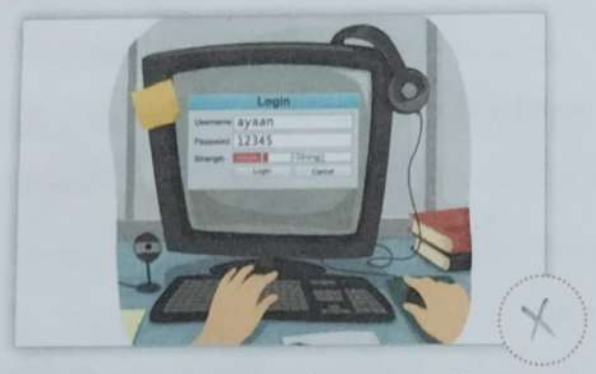
My Activity

Learning While Playing

A. Richa is using the internet for the first time. Help her in marking the appropriate actions from the list given below. You can give your answer in Yes or No.

1. Sharing pictures over the internet — Yes
2. Creating fake identity — No
3. Using antivirus on the system — Yes
4. Copying text from her friend's document — No
5. Making harsh comments to somebody — No
6. Scanning email attachments — Yes

B. Put a tick mark (✓) against the pictures depicting best practices and responsibilities of a good digital citizen and cross mark (×) for the inappropriate actions.



Creating a weak password



Protecting the system against virus



Creating a copy to keep the data safe



Tampering with the other's files