

Cybersecurity Lesson

1. Brainstorm Exercise

Think about the different aspects of cybersecurity. What comes to mind when you hear the term? Discuss with a partner or write down your ideas.

- Example: Using strong passwords
- _____
- _____
- _____
- _____
- _____
- _____
- _____

Word Bank

cyberattack · encryption · phishing · firewall · password · hacker · data breach
malware · antivirus · secure · vulnerability · authentication · cybersecurity

2. Collocation Practice

Complete with words from the word bank.

1. Data _____
2. Strong _____
3. _____ software
4. Email _____
5. Network _____
6. _____ measures

3. Conversation Gap Fill

Complete with words from the word bank.

- A: Did you hear about the recent _____ at that big company? (2 words)
- B: Yes, they said it was due to a _____ in their system.
- A: I think they should have used better _____ to protect their data.
- B: Definitely. I always make sure my _____ is complex and unique.
- A: Same here. Also, installing _____ software is essential.
- B: True. It's better to be safe than sorry when it comes to _____.

4. Ranking Exercise

Rank the following responses from the most serious to the least serious reaction to a cybersecurity threat. Explain why the first ranked item is the most serious.

- _____ I'll change my password right now.
- _____ Let's schedule a meeting next week to discuss this.
- _____ We need to immediately update our security protocols.
- _____ Can someone else handle this? I'm busy.
- _____ This doesn't seem like a big deal.

Explanation for the first ranked item: _____

5. Classifying Exercise

Classify the following items into **Preventive Measures** and **Reactive Measures**:

- Installing antivirus software
- Never lending your phone
- Changing a password after a data breach
- Regularly updating software
- Hiring a cybersecurity consultant to find a virus

Preventive Measures	Reactive Measures

6. Agree/Disagree Exercise

Do you agree or disagree with the following statements about cybersecurity? Explain your answers.

1. Cybersecurity threats are only a concern for big businesses.

2. Regularly updating software is not necessary for personal devices.

3. Having a complex password is enough to ensure online safety.

4. Educating employees about cybersecurity is essential for any business.

7. Sentence Starter Exercise

Complete the following sentences about cybersecurity with your own ideas.

1. The most overlooked aspect of cybersecurity is _____.
2. To improve online safety, I will _____.
3. One common mistake people make online is _____.
4. A good habit for digital security is _____.