

2 Information Technology

It is how we use a computer or a smartphone to store, work on, exchange, or present data in different forms, e.g. text, images, audio (sound), and video.

2.1 Using Information Technology Safely

We should know how to use information technology well to make everyone safe. Also, we should be responsible and know our own rights as follows:

- 1 Be responsible for ourself:** Always think of our own privacy and safety by keeping our private information safe, setting a password on our digital devices, and installing an anti-virus program.
- 2 Be responsible for others:** Make sure that the information we share does not harm others. Do not enter other people's computer or smartphone and take their information if they do not know about it.
- 3 Be responsible for the public:** Follow rules to use information technology in school, community, and society. Also, study basic laws about Internet crimes.





2.2 Good and Bad Sides of Information Technology

Today, technology is a part of our daily lives in many ways. We use it to search for information, to entertain, and to help with work, e.g. online shops. But, if we misuse it, it may cause problems to us and others.

Good sides 	Bad sides 
• Entertain us • Help create new technologies • Make us communicate easier • Give us knowledge	• Give us less privacy • Meet up face-to-face less • Create more chances to be tricked • Cause health problems because using a computer for too long



Vocabulary

Safety



A state of being safe from danger

Privacy



It is when we keep our personal things secret.



Activity 3.3

Tick (✓) the safe way to use information technology.
Cross out (X) the unsafe way to use information technology and give your reason.

1.



Pete always logs out after using a public computer.

☐ Because

2.



Sam stops an anti-virus program when using the Internet.

☐ Because

3.



Ella changes her smartphone password every 2 years.

☐ Because

4.



Alex took a picture of Toby's ID card and shared it to others.

☐ Because



Activity 3.4

Study the situation below and answer the questions.

Situation 1

Kade is very happy to get her new ID card, so she posts its picture on her Facebook.



1. Does Kade use information technology safely?

2. What should Kade do to use it safer?

Situation 2

In a group chat, someone sent a wrongful movie link, and Mel shared it to his friend.



1. Did Mel use information technology safely?

2. What should Mel do to use it safer?
