

Information Communication Technology

Chapter 10: Information Communication Technology · Topic 1

Key Concept

ICT includes computers, the internet, mobile devices, and software that enable digital communication, data processing, and information sharing.

The internet has revolutionised communication, enabling instant messaging, video calls, and access to vast amounts of information worldwide.

ICT has transformed education, business, healthcare, and government services, making processes more efficient and accessible.

While ICT offers many benefits, it also raises concerns about privacy, security, and the digital divide between those with and without access.

Quick Revision Notes

- ICT: computers, internet, mobile devices, software.
- Enables digital communication, data processing.
- Internet revolutionised communication.
- Instant messaging, video calls, info access.
- ICT transformed education, business, healthcare.
- Made processes more efficient, accessible.
- ICT raises concerns: privacy, security.
- Also concern: digital divide in access.

Practice Questions

- 1 List three examples of ICT tools.
- 2 Discuss how the internet has changed communication.
- 3 Discuss an ICT transformation in education.
- 4 Discuss a privacy concern related to ICT.
- 5 Discuss the digital divide and its effects.
- 6 Explain ICT's role in your own words.