

Understanding Switching a Computer On and Off

Chapter 3: Switching a Computer On and Off · Topic 1

Key Concept

To switch on a computer, we press the power button on the CPU (or laptop), and wait for the screen to show icons, which means the computer is ready to use.

To switch off, we must click 'Shut Down' from the menu instead of just pressing the power button suddenly, which can harm the computer.

After switching on, it can take a little time for the computer to fully start up, and we should wait patiently instead of pressing buttons repeatedly.

Learning the correct way to turn a computer on and off keeps it working well for a long time and prevents damage to its files and parts.

Quick Revision Notes

- We press the power button to switch on a computer.
- We wait for icons to appear before using the computer.
- We should click 'Shut Down' to switch off safely.
- Suddenly pressing the power button to turn off can harm the computer.
- The computer needs a little time to fully start up.
- We should wait patiently during startup.
- Correct on/off steps prevent damage to the computer.
- Following these steps keeps the computer working well for a long time.

Practice Questions

- 1 Practice switching on a computer with an adult's help.
- 2 Practice shutting down a computer correctly using the menu.
- 3 Explain why we should not switch off a computer suddenly.
- 4 List the steps to safely turn a computer on and off.
- 5 Time how long it takes for a computer to fully start up.
- 6 Discuss what could happen if we shut down incorrectly.