| **Topic** | **Learning Objectives** |
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| Introduction to Networking | - Understand types of networks (LAN, WAN, etc.)- Identify network devices and protocols |
| Networking Devices & Protocols | - Describe functions of routers, switches- Explain TCP/IP and HTTP |
| Operating Systems Overview | - Define OS functions- Compare Windows, Linux, macOS |
| OS User Interfaces & File Systems | - Navigate file management- Understand user interfaces |
| Computer Maintenance Basics | - Perform preventive maintenance- Learn troubleshooting basics |
| Troubleshooting & Tools | - Diagnose hardware/software issues- Use maintenance tools |