



SuperNovaSchool®
LEARN TO BE DISTINCT

Computing

Grade 5

(Instructional Resource)

UNIT/STRAND	Unit 3 Networks and Digital Communication
TOPIC	3.3 Network Failures
Sub Topics	
Session	2025-26
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3.3 Network Failure

Minor Network Failures vs Large Internet Failures

- Minor failures might happen when a cable is unplugged or Wi-Fi disconnects.
- Large internet failures can happen when servers go down or there's a power outage in a large area.



No internet

Try:

- Checking the network cables, modem, and router
- Reconnecting to Wi-Fi
- Running Connectivity Diagnostics

ERR_INTERNET_DISCONNECTED

3.3 Network Failure

Why Do Connections Break?

- Connections can break due to damaged cables, faulty devices, or bad weather. Sometimes too many users on a network can slow things down or cause a break.

3.3 Network Failure

The Effects of network failures

When a network fails, we can't send emails, browse websites, or stream videos. In schools and offices, work might stop until the network is fixed.