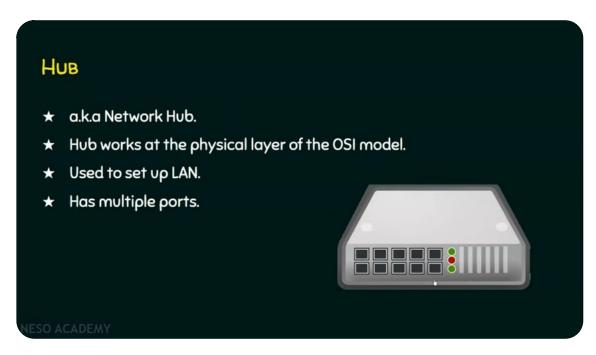
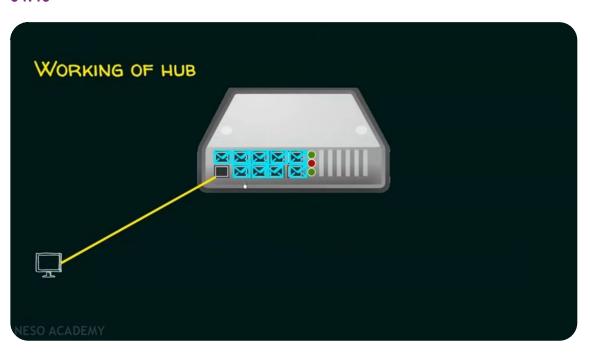
02:07



03:16

04:46



HUB - PROS AND CONS

PROS

- ★ Cheaper than switches.
- ★ Works good for smaller network.

CONS

- ★ Issues with broadcast.
- ★ No memory.
- ★ Normally runs in half duplex mode.

SO ACADEMY

HUB

- ★ a.k.a Network Hub.
- ★ Hub works at the physical layer of the OSI model.
- ★ Used to set up LAN.
- ★ Has multiple ports.
- ★ Star topology.
- ★ When a packet arrives at one port, it is copied to the other ports so that all segments of the LAN can see all packets.

ESO ACADEMY