

DAV PUBLIC SCHOOLS(ECL)CHITRA
SUMMER VACATION HOME ASSIGNMENTS

Class – VIII A

1. What is computer network ?
2. Discuss the various transmission mode of data.
3. Explain any three wired/Guided transmission media. Answer in details with diagram.
4. Mention the advantage and disadvantage of fiber optics.
5. Describe the following network devices.
 - a. Router
 - b. Hub
 - c. Switch
 - d. Modem
6. What is modulation?
7. Writes short notes on following.
 - a. Local area Network (LAN)
 - b. Metropolitan Area Network(WAN)
 - c. Wide Area Network(WAN)

Activity : -

Prepare a Power Point Presentation:-

- a. Evolution of computer
- b. Natural resources and Conservation
- c. Pollution
