STD: VIII

I.   *Statement – Physical networks and Computer networks have their own specific features as well as share common factors…*

a.   Using the **Compare & Contrast Graphic Organizer**, list at

least 3 major points of Commonalities and three points of differences between them.
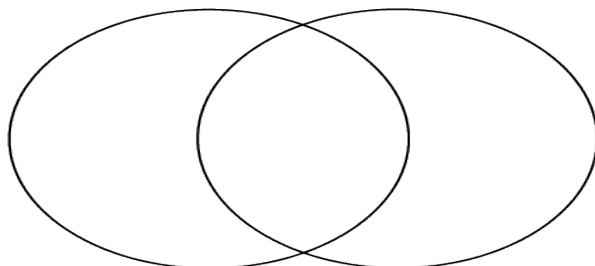
2. **At Atul Vidyalaya we have set up a strong Networking system for our school. Form groups of 4 and then explore the various places where devices have been set up.**

a. Create a route map of what you see along with devices that have been put up.
b. Interview the person in-charge to find out the reason for the presence of the device at the specific location.

3. Statement – The Tree topology is a combination of the Ring, Star, Bus topologies.

a.   Using the **Bar key Graphic Organizer** , create a Tree topology to by stating the name of the selected topology in the 'Cause' area [along with justification] and showing the 'effect' each one would have in its making. [Refer to sheet given below]

b.   Each group to create a 4-tier Tree topology in the form of a **Flow chart**, giving justification for your selection.

4.   Using the **Fishbone Organizer**, disadvantages of

each of the topologies learnt in this chapter. Also state

the cause and effect that would occur on removal / modification of the same.

Name:

Cause and Effect

Cause:

Effect:

Effect:

Effect: