

## 2011 IB Computer Science Summer Assignment (Seniors)

**Due Date:** First Day Of School

Write a 500 word essay discussing the specific network arrangement of the following four network topologies:

- 1) Bus Network
- 2) Star Network
- 3) Ring Network
- 4) Hybrid Network

You must also describe the pros and cons of each topology and give a corresponding argument for the best network setup given cost, speed and maintenance.