College & Career Awareness
Information Technology
Intercession for Exploration

Overview: When you have a lot of people using one resource (such as cars using roads, or data routed through the Internet), there is the possibility of "deadlock".

Essential Question: How can logic and problem solving prevent 'deadlock?'

Terms:

Network – two or more computers linked together to share resources such as printer & data

LAN– local area network; computers linked together in the same building (Maria Montessori Academy)

WAN – wide area network; computers linked together over a large distance (ie: Weber County Library)

Checklist:

___As a class take a quiz testing your knowledge of the internet
https://www.cisco.com/web/learning/netacad/packetville/pr/activities_iq.html (select 'test your internet IQ)

___Complete one mission by pressing the Peter Packet Game button
https://www.cisco.com/web/learning/netacad/packetville/pr/activities_iq.html

___As a class discuss terms you learned from the Peter Packet Game

___Participate in the ORANGE GAME

___Record in your output what you understand to be a computer network (remember your reflection ideas, it can be a labeled picture not just a paragraph)