

## **Information Technology Update 2/15/10**

As we move forward with planning for our technology plan update, I am providing a brief review of activities that have already occurred since the beginning of this fiscal year.

### Information Access:

1. Completed cutover to Sungard to host the student information system
2. Fully implemented use of Teacher Access Center and Home Access Center to increase parent access information and to reduce the number of report cards and progress reports that are printed.
3. Completed the data conversion and rollout for implementing the new IEPPlus software for IEP and GIEP processing.
4. Currently assisting with the rollout of the new Employee Access Center to greatly reduce the printing of pay vouchers and future W-2's by providing employees access to this information as well as payroll deduction, leave, and personal / biographical information.
5. Currently assisting in the rollout of the new Sungard Performance Plus (Curriculum Connector) system replacing TetraData data warehouse and Rubicon Atlas curriculum mapping systems.
6. Deployed the new School House food services software package as well as new point of sale terminals in each school.
7. Deployed the new NWEA Maps testing server, software and student database information for student assessment.

### Infrastructure Work:

1. Successful cut over from Widener University to RCN as our internet service provider. We now have a 30MB dedicated connection to the internet that has yielded great performance in bandwidth to support the instructional and operational needs of the district.
2. Installed a new Fortinet 1000A firewall appliance that provides firewall protection, intrusion protection, and content filtering.
3. Installed a new Hewlett Packard 8212D head-end core switch that controls all district network routing and connectivity to all schools
4. Installed a new Hewlett Packard 2910 network switch in each school building (except RMS which was done when we built the school) to facilitate faster and more reliable connections.
5. Used an existing Dell File server and repurposed it as a Radius server for managing wireless network user connections and to increase wireless security in the High School, Middle School, and Administration buildings. (we will be pushing this technology out to the elementary schools during the spring and summer).
6. Instituted secured wireless guest internet access in the high school, middle school, and administration building.