

Memo

To: Dr. Susan Flanagan, Interim Superintendent
Dr David Ballard, Assistant Superintendent of Curriculum

From: John Cavallone, Coordinator of Information Services in Technology

Date: April 11, 2012

Re: March 2012 Report

Cc: Board of Education

During the unseasonable heat in March the server room at Van Buren reached temperatures of 90-95 degrees. Server rooms should be 65 degrees and allowing 90+ degree temperatures are dangerous to the hundreds of thousands of dollars in equipment. The cooling system ventilation was improperly installed back in 2008/09 where the outflow was piped into the 6" space between the dropped ceiling and fixed ceiling trapping the heat in the room. I have requested that this get corrected and vented outside by Maintenance. Additionally, I have mentioned that the server/telephone equipment rooms at 906 Walton have proper cooling installed as well due to excessive temperatures during the summer months. As of this writing they are still waiting for a quote from the roofing company.

The Lincoln School Lab has been upgraded to a virtual environment, concluding this year's lab upgrades. Jane Addams, Irving and Roosevelt are the only labs remaining and are scheduled for next year's budget.

Ms. TaQuoya Kennedy has been provided the E-mail address of communications@maywood89.org

20 MB of additional Bandwidth from AT&T has been implemented during Spring Break bringing our total bandwidth from 15MB which we receive free from ICN (Illinois Century Network) to 35MB. This will be an improvement but still not ideal for the increasing demands using Internet based tools for education. ICN is in the process of network upgrades that, by the summer of 2013, should increase our free access from 15MB to 50MB.

The phone service has been moved from XO Communications to AT&T on the following buildings: Emerson, Garfield, Washington, 8th Avenue, Van Buren, Stevenson, Melrose Park, Jane Addams and Irving. Completion of the district's transition with Lexington, Roosevelt and Lincoln is scheduled by April 19. The 906 Walton building will be completed when its XO contract expires on June 30, 2012.

There was a network outage from Monday, April 9 at 10 p.m. until Tuesday, April 10 at 9 a.m., due to a switch programming change in preparation for network upgrades later in the week. This outage affected access to E-mail, the Intranet and Web Browsing.

A Technology Needs Assessment was done during March 19 through March 30 at each school to determine what we have and what tools the schools would like to have to improve teaching. The results are included in the attached report.

The District was notified during the last week of March 2012 that the 2010-2011 eRate Funding was approved. The amount is \$171,214.34 that will be paid to the vendors and our eRate Consultant, Jane Kratochvil, will file the necessary forms for reimbursement from the telecom vendors. This is typically a 30-60 day process.