Technology Update
12/19/2018

The first year of the new registration process is ending. We are currently in the review process of how it went and what changes will be made for next year. We will be working with building administration and the superintendent to improve the process. We will also be looking for an improved process to collect the data in a timely fashion

With the board's desire to accelerate the change to standards-based grading, we have refocused our efforts on the PowerSchool database, working with Curriculum to rebuild the PowerSchool schema for the high school. We are also working with staff at the middle school to troubleshoot issues and clarify standards.

We are currently working with Tyler Solutions to upgrade the Munis software. We will be upgrading from an end of life version (10.5) to the current production version (2018). We are also switching from self-hosted to SaaS. We are currently in the build out phase and will be installing a VPN device. The initial cut over will take place at the beginning of February. The project is scheduled to be completed by the end of March.

The District WIFI upgrade project is moving forward with our E-Rate request, and we will be filing our 471 from by January 1st. We are looking for a long-term solution that will last a full lifecycle

We are currently reviewing the usability and ease of access to the data of our website, and will be upgrading the site's calendars to Google Calendar. This will create a better workflow for administrative staff, and will make the calendars more user-friendly on the "end user" side

We are working with CoSN (the Consortium for School Networking) and our regional partner schools to perform a peer review of our district's digital safety and security. We will be reviewing best practices, and evaluating current technical policies and procedures.

We are working with the Town and RCTV to upgrade the A/V equipment in the library. The total cost of the project is just under $5,500 and will be shared by all. The upgrade will include updated connections for presenters, an updated screen and projector, and will also provide a live feed to RCTV of what is being projected on the screen for better viewing on TV.

Respectfully submitted,
Kevin Federico
Technology Director