FY 2019

Technology Budget Executive Summary

FY2018 Accomplishments

- Distributed iPads to all Middle School students in grades 6-8
- Acquired and distributed new iPads to all High School students in grades 9-12
- Supported increased iPad inventory at Swanson Intermediate School to 25 total carts, ensuring each classroom has dedicated iPad cart
- Added 2 additional iPad cart at Pakachoag
- Added 2 additional iPad cart Bryn Mawr
- Added 1 additional iPad cart at Pakachoag Preschool
- Implemented cloud based e-mail security application to scan all e-mail for malware prior to delivery
- Integrated new backup-server with cloud based redundancy to ensure all district data is safe and secure
- Upgraded wireless all wireless access points at High School
- Re-wired for networking Bryn Mawr school, ensuring rooms have adequate network capacity
- Provided each classroom at Bryn Mawr with a dedicated wireless access point
- Added AppleTV devices to all Elementary school classrooms
- Successfully participated in online MCAS testing at Swanson Road and Auburn Middle School using iPads
- Expanded Destiny library system to Swanson Road Intermediate School
- Increased accessible technology for students in all schools
- Supported GoMath, our new technology-rich math curriculum for grades K-5
- Supported Wonders our new technology-rich English curriculum for grades K-5
- Disposed of all obsolete technology equipment
- Work towards meeting the technology goals as outlined in the Strategic Plan
- Successfully apply for and receive funds under new federal e-rate program

FY19 Expected Outcomes

- Manage 1:1 iPad program to ensure it is having a positive impact in our schools
- Continue to provide professional development to support our 1:1 program and other technology initiatives
- Support expansion of iPad program at Swanson Road to a 1 cart per room model
- Revise district security protocols to ensure a safe environment
- Manage iPad inventory to ensure that all devices are utilized per the expectations of the Auburn Public School department
- Expand district web site to meet additional needs
- Expand access to accessible technology in all schools to meet the needs of diverse learners
- Work with technology committee to address the technology components of the strategic plan
- Expand wireless coverage and capacity to meet increased usage needs at all school buildings
- Provide high quality and consistently available network for the Auburn Pubic Schools
- Maintain a safe and secure networking environment that prioritizes safety of student data
- Support curriculum initiatives that provide embedded technology components
- Manage printer and copier network to ensure easy and secure access to printing capabilities
- Ensure district staff are using the best equipment available to them
- Identify computer and networking equipment that will require replacement
- Successfully apply for and receive funds from the E-rate program
- Support technology integration activities at all of our schools
- Ensure all schools participating in online testing have adequate technology capacity for successful testing sessions