

DATE: July 14, 2025

TITLE: Technology Services

TYPE: Information

PRESENTER: Amy Thuesen, Director of Technology

BACKGROUND:

Technology Services designs, implements, and supports the technology infrastructure and resources in this district. This includes network and communications, hardware and software, and technology training and integration.

Technology Advisory Team

• This team will resume meetings in September 2025.

Support and resources to ensure a safe and welcoming learning environment

- The Tech Services team has been working on lots of projects to make for a smooth back-toschool experience for staff and students.
 - \circ $\,$ The initial login process for new/reimaged devices has been reduce to only 2-4 minutes.
 - All new 5th and 9th grade devices are prepped and ready to distribute
 - All AHS student devices have been reimaged and cleaned for the new year.
 - The 1850 brand new elementary iPads have been unboxed and prepped and we are getting ready to deploy them to their carts in buildings.
 - Most of the computer labs throughout the district have been reimaged and are ready for the new year.
- Over the next month, we will finish up with:
 - Helping staff who are transferring buildings get their new devices.
 - Reimaging and cleaning IJ Holton and Ellis student devices.
 - Reimaging or replacing all district desktops.
 - Replacing all of the technology for the ABE program at Riverland.
 - Preparing tech in all the classrooms.
 - Planning for the distribution of student laptops and new staff laptops.

District-wide MTSS & Packer Profile

- Nicholas Berthiaume, a former IJ Holton teacher, has joined our department as the new Education Technology Specialist. He is replacing Josh McRae, who will remain in the district as a Behavior Coach at Southgate. We are very lucky to have such skilled and passionate teachers in our district who have a passion for supporting teachers.
- Since Josh and Nick are overlapping duties during the month of July, they both got a chance to visit the summer school students at Southgate on July 11 to talk about the importance of communication when it comes to technology and device use. I (Amy) also talked a bit about

what it's like to have a job in technology. This visit was a joint effort between Target Services, Packer Profile, and the Tech Department.

- Our department has been working with building leaders and the Teaching and Learning department to plan for some technology-focused back to school professional development. Topics will include:
 - Artificial Intelligence Guidance
 - SeeSaw and Schoology updates (these are online learning managment systems).
 - Microsoft 365 Tips and Tricks
 - Digital Literacy

Excellence in Resource Management

- Recycling and re-use of technology is important to our department, and we strive to use the technology we purchase as long as it is useful and secure. Here are some of the ways we use and recycle older devices:
 - Since the district is getting all new iPads for grades K-4, that means we have many endof-life devices to offload. We are lucky to work with a vendor partner that helps us pack up and buys back all of our old Apple products. The amount we receive for old devices varies by the age and condition of the device, but we anticipate a large payout that will go back into the general fund or used to fund future technology purchases.
 - Devices that were used by the 8th and 12th graders during the 24-25 school year will be used in 25-26 as student loaners, replacement devices for behavior-related damages, testing computers, etc. These are our five-year old devices.
 - Staff laptops that are replaced this year will be used for substitute teachers, teacher loaner devices, reading/math corps staff, and student teachers.
 - Laptops that are over five years old are often unable to get security updates, so after they are used for a fifth year, we coordinate with a trusted vendor for technology buyback and recycling of Windows devices.
 - Desktops that are over six-years old are usually replaced and recycled, and about fifteen desktops in our district fleet were replaced this summer, along with two computer labs.