

TECHNOLOGY UPDATE



The Butler Area School District has invested in technology, both equipment and infrastructure, to further enhance the learning and the diffusion of information between staff, students, and the entire education community. In order to meet the potential distance learning needs and provide 21st Century Digital Skills for the students of the district, the following upgrades have been provided:

- Increased district computer network bandwidth to assist with instruction.
- Installation of additional wireless access points to support an increased digital footprint within classrooms.
- Increased opportunities for Bring Your Own Technology (BYOT).
- Continued opportunities to receive an AT&T hotspot or district-provided Armstrong internet service where possible.

SECONDARY (7-12)

In addition, the Butler Area School District is implementing a 1:1 technology initiative for students in grades 7-12.

All Intermediate High School and Senior High School students will have the opportunity to utilize a district-provided Dell chromebook starting in the 2020-2021 school year. Secondary level students enrolling in any of the three learning pathway designations (traditional, hybrid, or cyber) will receive a chromebook and the necessary training to successfully utilize the equipment in the educational setting.

Students scheduled into the traditional learning pathway will receive the device, along with the necessary login information, during homeroom on the first day of school. Students enrolled in the hybrid and cyber learning pathways will receive a chromebook, along with the necessary login information, during one of the designated cyber orientation dates prior to the start of school.

ELEMENTARY (K-6)

For students in grades K-6, increased technology opportunities exist with an improved student to technology ratio and a focus on age-appropriate technology and digital literacy. This translates into more elementary students having access to iPads, laptops and chromebooks, and the necessary technology being available for students electing to receive education through the Cyber Learning Program.

Elementary students enrolled within the cyber learning pathway will receive a device, along with the necessary login information, during one of the designated elementary cyber orientation dates prior to the start of school.