

TECHNOLOGY OVERVIEW FOR 21ST CENTURY CHARTER SCHOOL AT GARY.

The 21st Century Charter School at Gary is a technology based environment that stresses blended learning with the influence of excellent teachers that are trained and supported using the TAP (Teacher and Student Advancement Program) to create an environment where great teaching is supported by powerful K-12 digital curriculum delivery.

At the elementary level, students have access to classroom computers including a mixture of mini laptops, laptops, desktops, and terminals. The system is wireless with a connected capability as a guarantor of digital availability.

The typical classroom currently has the following technology features:

- 10 or 15 terminal units
- 15 Laptops with a charging station
- A black and white laser printer
- Data projector - some with Smart Board Technology Enabled
- Telephone
- Wireless Access point
- Paging speaker with Clock

The school makes extensive use of the digital curriculum to measure progress on a daily, weekly, and annual basis. By using the strong infrastructure, tracking of student progress achievement is ongoing and weekly meetings are held to discuss each subject and grade level and progress.

Currently, the school is seeking to develop 1:1 computing throughout all classrooms. The high school students have limited access to taking computers home and receiving connectivity at home partially supported by the school.