Welcome to the Sidney Lanier High School Technology page. This page is intended to provide you with a brief overview of the Technology equipment that is used regularly at Lanier High School as well as information about the Alabama Technology Courses of Study.

**Computers:**

Every classroom at Lanier is equipped with a desktop computer and interactive panel for the student use. Teachers have the option to issue chromebooks to students for all on-line assignments.

**Touch Panels:**

Every classroom at Lanier is equipped with an interactive panel. Teachers utilize the interactive panels for hands-on, and interactive activities. In addition, the interactive panels allow teachers to display digital content to the students during the course of instruction. Many of the textbook publishers provide digital content that can be used to enhance instruction. Our teachers also frequently seek out additional resources. Online journals and publications, videos, and websites are just a mouse click away and can easily be displayed for the entire class on the interactive panel.

**Mobile Technology:**

Every teacher at Lanier has access to over 25 chromebooks and 2 ipad carts. The ipads are also frequently used during Small Group instruction to provide access to digital instructional resources needed for a specific group of students.

**Technology For Assessments:**

Lanier High School will be completing the required yearly State Assessments on computers. This is a shift from the traditional paper and pencil testing forms from years past. The mobile Chromebook lab allows us to set up a second testing location in addition to the Computer Lab which will allow us to complete the testing in a timely manner. The regular Computer Lab is comprised of 35 desktop workstations. Our mobile Chromebook lab has a total of 750
Chromebooks, nearly doubling the number of children who can be tested during a testing session.

**Technology For Communication:**

Technology plays an important role during the instructional day at Lanier High School. In addition to the ways previously mentioned, teachers routinely use email or text to communicate with parents. Each teacher utilizes one of the following: Facebook; Twitter; Google Educational Suite; and Schoology as a means of communicating with parents. Our principal is able to send out group calls to all the parents to provide necessary information in a timely manner.

The school’s web page is also a valuable resource for important information about the school as well as upcoming events. The webpage also provides MANY pictures capturing the wonderful things that take place here at Lanier High School. Webpage updates are made frequently, often multiple times per week. As the Technology Coordinator, I am responsible for keeping the page maintained and up to date. If you take a picture with your phone while attending a Lanier High School event, feel free to send it to my email: Keldrick.purifoy@mps.k12.al.us will try to include it on the website. Be sure to include a brief description so I can share information about the picture on the site.

**Technology Instruction:**

At Lanier High School we strive to fully address the standards of the Alabama Technology Course of Study. Computer lab activities cover many of the standards; however some are more easily covered in the general classroom during the course of regular instruction or with special projects assigned by the core subject teacher.