

1:1 @ LHS

A snapshot of the timeline and milestones for development of the 1:1 initiative at Lemont High School



National Ed Tech Plan

"Learning Powered by Technology" is the National Ed Tech Plan submitted by the US Dept. of Education, and calls for improved digital infrastructure and 21st century instructional design.



Nov. 2010

New Tech Committee Forms

A District Technology Committee forms, with a focus on exploring options in 1:1 Learning, Digital Resources for Education, and Educational Use of Social Media. This group consists of teachers, administrators, and school board members, and operates in planning through the 2014-15 school year.



May 2014

Pilot Devices

The LHSEF awards \$50k in grants to support Chromebook carts in Math and Science. Additional departments secure funding for Chromebook carts via additional grant opportunities.



April 2015

Social Media

Lemont High School opens social media accounts for public and internal communication. #GoLemont unites district posting.



August 2015

Staffing & New Committee

Two part-time technology integration specialists are added for staff support. The Tech Leadership Committee evolves into "T3" (Tech Think Tank), whose emphasis is preparing for implementation of a 1:1 environment at Lemont High School.



2015-16 Year

Infrastructure Upgrade

The wireless system is fully upgraded to support 1:1. Classrooms, offices, and other selected areas receive upgraded cabling. Higher-use areas receive multiple wireless access points.



Summer 2016

Launch

All students are issued Chromebooks for individual use.



Fall 2017

August 2011



Teacher Websites

In late 2010, a committee began meeting to explore options for teacher websites at LHS. The Haiku Learning Management System (now Powerschool) is deployed.

Summer 2014



Infrastructure Upgrade

Several infrastructure improvements are made (backbone cable wiring, backup systems, advanced support and filtering for personal devices).

Summer 2015



Infrastructure Upgrade & Teacher Devices

Additional infrastructure improvements are made (bandwidth upgrade, network switches replaced/enhanced, and a new work order system set for IT). Teachers are issued Lenovo Yoga laptops.

August 2015



Google Apps

Early adopters from all departments, who were selected and trained in Google Apps for Education, in-service the faculty. A no-stakes Google Apps for Education implementation begins, with emphasis on assessment and instructional design.

April 2016



Faculty/Staff E-Mail Migration

Faculty and staff e-mail is migrated to Gmail. This completes the school's adoption of the G Suite for Education.

2016-17 Year



Staffing & Professional Development

A Manager of Education Technology Services and two full-time Technology Integration Specialist positions are added. A student Technology Helpdesk program begins, and intensive technology-focused professional development continues for the second straight year.