

TECHNOLOGICAL CHANGES

Data from the 2007 student survey at Los Angeles Harbor College:

- More than 86% of our students often or sometimes use a computer at home to do school work.
- Eighty-two percent (82%) often or sometimes use the Internet for an assignment.
- Another 76% utilized the Internet to apply, register, check grades, and add or drop classes.

TECHNOLOGICAL CHANGES

Excerpts from the National Education Technology Plan (2004)

- *90 percent of children between ages 5 and 17 use computers.*
- *94 percent of online teens use the Internet for school-related research.*
- *The largest group of new users of the Internet from 2000-2002 were 2-5 year olds.*
- *About 25 percent of all K–12 public schools now offer some form of e-learning or virtual school instruction. Within the next decade every state and most schools will be doing so .*

TECHNOLOGICAL CHANGES

Excerpts from the National Education Technology Plan (cont.)

- *Today's students are very technology-savvy, feel strongly about the positive value of technology and **rely upon technology as an essential and preferred component** of every aspect of their lives.*
- *Students are not just using technology differently today but are **approaching their lives and their daily activities differently because of the technology.***
- *As students get older, their use of technology becomes more sophisticated, but, comparatively, the **younger students are on a fast track** to becoming greater technology users and advocates.*
- *The access point for technology use, particularly for older students, is **home-focused**, not school-focused.*

TECHNOLOGICAL CHANGES-- LAUSD Instructional Technology Plan

“Strategic planning goals for the Instructional Technology Planning project are offered below:

Curriculum

- Identify student technology standards and deliver them equitably to all students.
- Identify and implement approaches for using technology resources to support the District’s goals and learning priorities.
- Establish electronic access to appropriate informational and learning resources from school to homes and community centers.
- Provide e-learning opportunities for remediation, acceleration, e-learning opportunities for remediation, acceleration, and possible reduction of class size.”

TECHNOLOGICAL TRENDS SUMMARY

- At least 75% of our students use computers for school work.
- 90% of children and teenagers use computers.
- They rely upon technology as an essential and preferred component of every aspect of their lives.
- Even LAUSD has a plan for integrating technology and e-learning into their operations.