



UNITED INDEPENDENT SCHOOL DISTRICT INFORMATIONAL ITEM

TOPIC: Mobile Learning Device (MLD) Plan: 2013 Summer School Pilot Evaluation

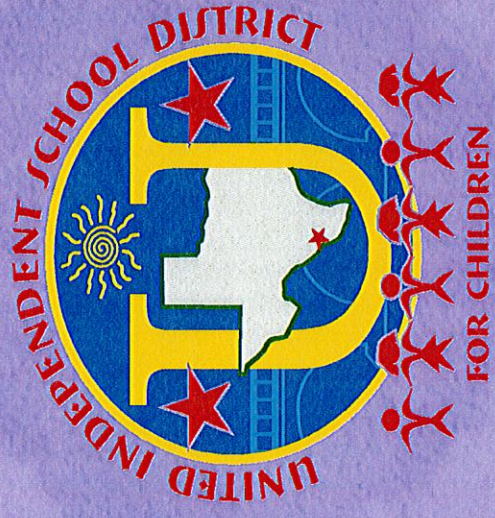
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APPROVED FOR TRANSMITTAL TO SCHOOL BOARD: _____

DATE ASSIGNED FOR BOARD CONSIDERATION: August 21, 2013

INFORMATIONAL REPORT:

The UISD Curriculum and Instruction Department, in coordination with the Information Technology Department, implemented the summer school component of the district's Mobile Learning Device Plan. The presentation provides anecdotal evidence of the 2013 MLD Summer Pilot's success.



Mobile Learning Device (MLD) Plan

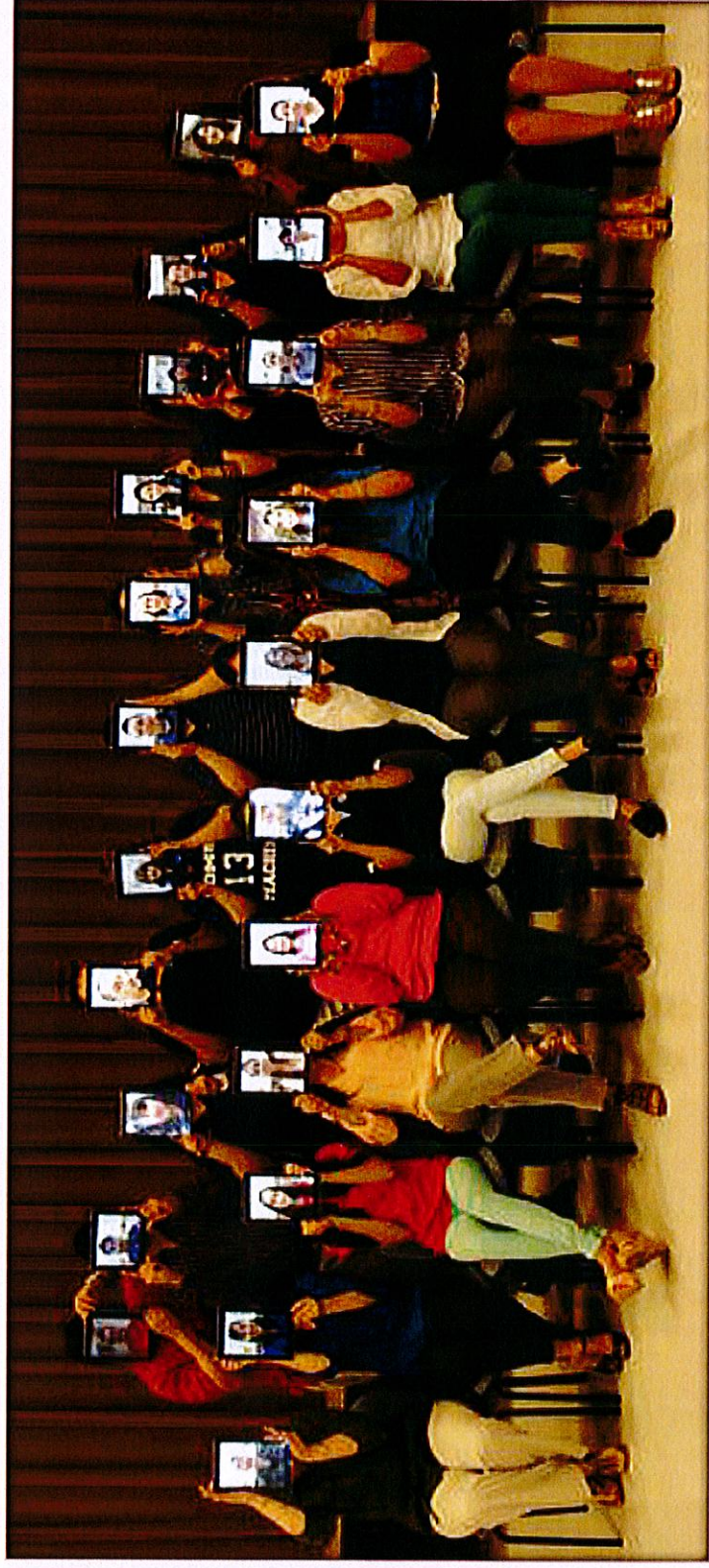
2013 Summer School Pilot Overview

Teacher Survey

Survey was conducted online using Survey Monkey.
Fifteen teachers responded to the survey.

The MLD used in the pilot was the iPad.

2013 MLD Summer School Pilot



Teacher Cohort

Effectiveness of Teacher Training on Mobile Device

“It has nothing to do with the training and everything to do with me. I had never used an iPad so I felt a bit uneasy at first. As I continued to use the iPad, I grew more comfortable with it.”

“Practice makes perfect!”

Sixty-seven percent of teacher respondents felt properly prepared to use the iPad for instruction.

Thirty-three percent wanted more training on specific apps.

iPad uses most helpful in achieving learning objectives

“I really liked that they always had something to do--even for those students who finished before others.”

“The reading apps were WONDERFUL!”

“The applications were wonderful, especially in engaging students in creating their own vocabulary cards!”

“Apps for all three content areas were very useful as they served as a tool for multiple levels of learning.”

Electronic assessments
Educreations and iMovie for projects
Penultimate
iMotion
Notability
Comic Life
Note taking
Research
Fun review apps
Differentiation of instruction
Vocabulary development
Reading apps

Student Engagement

“Absolutely! My ADHD students were the most focused and engaged!”

“Student engagement was great using this technology.”

“Students looked forward to working on iPads and were fully engaged in class!”

“Students appeared eager to come to school!”

Ninety-three percent of teachers surveyed perceived that student engagement in their class increased because of their use of iPads

Did using iPads encourage changes in teaching and learning?

“Using the iPads helped me to transform my teaching to teach to a new era of kids. I introduced them to learning in a whole new innovative, technology oriented, interactive way!”

Ninety-three percent of teachers felt that using iPads in their classrooms encouraged changes in teaching and learning.

Did iPad use allow teachers to be more effective?

“Instruction is less teacher directed, more student lead.”

“Using the iPads allowed students to be more involved in their learning.”

Eighty-seven percent of teachers who used the iPads indicated that the iPad made them more effective.

Teachers found iPad extremely useful for . . .

“I really liked that they always had something to do--even for those students who finished before others.”

- Group work
- Teaching new concepts
- Helping students master learning objectives
- Student research
- Sharing information with students

Student Responses

Survey was conducted online using Survey Monkey.

Sixty-seven students responded to the survey.

Students were from middle and high school.

“It helped me understand what we were talking about and I learned faster.”

Student iPad use

“It makes my learning experience more exciting!”

“I like using the iPad more than a notebook.”

“Typing notes on the iPad is easier.”

- Seventy-six percent of students responding to the survey had used an iPad prior to the pilot.
- Ninety-seven percent of students used the iPads at least three times per week during the summer pilot.
- Students used the iPads for:
 - Research
 - Note taking
 - Group work
 - Presentations
 - Reading

Student Perceptions

“It helped me finish fast when I was working alone.”

“It helped me a lot because when I was writing notes, I could look for pictures and see the definition.”

“It helped me learn new things.”

“I learned more words.”

- Ninety-six percent of students surveyed felt that the iPad helped them learn classroom material.
- Students found the iPad extremely helpful for doing research and for learning new things, for use during group work and to share information with classmates.

iPad Effectiveness

“I liked when we did presentations in class and you can record your voice.”

“One day we did a project using iMovie and I learned a lot about the cells.”

“It helped by teaching me more about science.”

- Ninety-one percent of students responded that the iPad helped them interact better with their classmates
- Ninety-three percent of the students responded that the iPad was very effective for learning.



End of Presentation
