

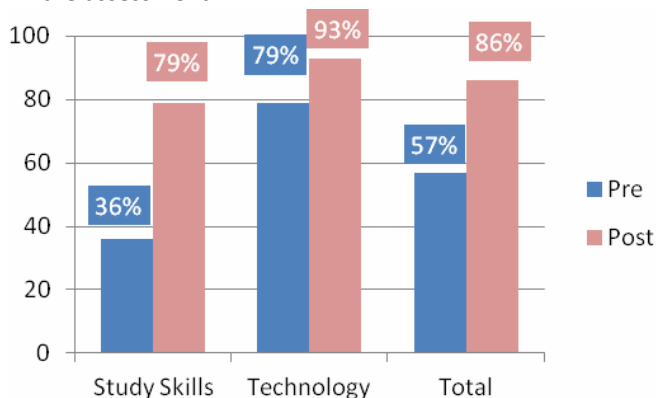
Lincoln Foundation – Executive Summary 2010 Technology and Study Skills Camp

Program Description and Participants

- The primary goal of the Technology and Study Skills Camp is “to provide activities that will reinforce and instill skills in the areas of technology and general study skills.”
- This camp is a two week, three hours a day, summer camp geared toward eighth graders.
- Some of this year’s technology activities included designing websites, using Storytelling Alice to learn about digital learning and basic programming, and presentations using technology. In the area of study skills, participants learned various problem-solving strategies.

Evaluation Results

- Attendance** - The participants came from eight different schools (six public, two private/parochial). The average number of days in attendance was 9.43 per participant with 16 participants attending all 10 days.
- Knowledge Growth** - The overall average on the pre-tests was 57% (n=19) and on the post-tests was 86% (n=20). All students made gains on the study skills part of the assessment and 88% made gains on the technology part of the assessment.



Additionally, students reported perceived self-growth in the areas of study skills, programming, presentation skills, interest in technology careers, and developing a website.

- Survey Feedback** - The statements that received the highest agreement were: 1) “I am more confident of my technology abilities” (80%), 2) “My instructors were helpful” (80%), 3) “I am proud of the website I developed (75%), and 4) “I learned a lot during this program” (74%). All students reported that their favorite part of the camp was learning new technology skills.

Recommendations

The primary recommendations include:

- continuing high attendance and survey response rates, and
- making the study skills sessions as interactive as possible.

	Number	Percent
<u>Gender</u>		
Male	12	57%
Female	9	43%
<u>Race/Ethnicity</u>		
African-American	10	48%
White	6	29%
Hispanic	1	5%
Asian/Pacific Islander	1	5%
Other	3	14%
<u>Free/Reduced Lunch</u>		
Free/Reduced	18	86%
Paid	2	10%
Unknown	1	5%

Commendations

The primary goal is “at least 80% of the scholars will indicate an increase on the post-test as compared to the pre-test.”

Not only was the primary goal reached overall, but it was also reached in both areas of technology and study skills.

Other significant outcomes include:

- 95% of the participants were in attendance at least 8 of the 10 days,
- 80% of the participants reported being more confident in their technology abilities,
- 75% of participants were proud of their website,
- 74% agreed with the statement, “I learned a lot during this program”, and
- All areas addressed (website knowledge, programming, note taking ability, study skills, presentation skills, and