



**Earning by
Learning**
OF DALLAS
Discover the joy. Read.

Harvard University Research Study Findings About Earning by Learning

Earning by Learning has just completed a two year Harvard University research study. The principal investigator is renowned Economic Professor, Dr. Roland G. Fryer. The study's purpose was to look at incentives and its effect, if any, on academic achievement.

All of the participating schools and students selected for the study were newcomers to the *Earning by Learning* program.

Here Are the Harvard/EBL Findings:

1. Students who participate in *Earning by Learning* show substantial increases in reading comprehension, overall language development, report card grades and test scores versus non-EBL students. For instance, in just 15 weeks of Earning by Learning's program implementation, students gained nearly 3 months of academic progress in reading comprehension. *What is remarkable is that this gain is incremental, above and beyond the gains exhibited by non-EBL students.*
2. *Earning by Learning* Latino and African American male students showed an even higher gain than their female counterparts.
3. *EBL* students also received the Intrinsic Motivation Inventory, and the results showed that incentivizing students does not ruin a child's love for learning. The intense argument/anxiety by some educators and social psychologists about this issue seems unwarranted. A year after paying students to read and pass a comprehension test, *EBL* students are still significantly outperforming the students in the control group.
4. There was more than a two-tenths point standard deviation in the study. There have been only three research studies in the last 3 decades with this type of gain: Head Start, Classroom Size Reduction, and Incentives for Quality Teachers to go into Urban Districts. Now, *Earning by Learning* stands alongside those groundbreaking programs. However, *EBL's* gains come at a much lower cost than any of these other programs.

Our qualitative and quantitative research puts *Earning by Learning* on a tremendous path to sustainability. To learn more about the study read Dr. Fryer's published paper. Log onto www.edlabs.harvard.edu and click onto the link "in the news."