

SEQUOYAH HIGH SCHOOL

Canton, Georgia

Below is a "tracking" of students from Learning Logic and traditional book (Alg. IB 2nd semester 97-98 school year - the first year we had Learning Logic) and the grades they achieved in their next math course (Alg. II or Geometry) first semester this school year 1998-1999).

ALGEBRA IIA	Took Alg. IB in L ² Lab (36 students)	Took Alg. IB in book (52 students)
% A's	6%	6%
% B's	47%	23%
% C's	44%	44%
% F's	3%	27%

GEOMETRY	From Learning Logic (98 students)	From book (70 students)
% A's	30%	17%
% B's	43%	30%
% C's	21%	49%
% F's	6%	4%

Below are the same students, but broken down by grade levels:

ALGEBRA II (current 10 th graders)		
Grade	From L ²	From book
A's	7%	4%
B's	50%	30%
C's	43%	30%
F's	0%	35%

ALGEBRA II (current 11 th graders)		
Grade	From L ²	From book
A's	0%	9%
B's	38%	13%
C's	50%	57%
F's	13%	22%

GEOMETRY (current 10 th graders)		
Grade	From L ²	From book
A's	29%	18%
B's	46%	36%
C's	20%	43%
F's	5%	4%

GEOMETRY (current 11 th graders)		
Grade	From L ²	From book
A's	43%	9%
B's	0%	13%
C's	43%	57%
F's	14%	22%

(Typed from a handwritten fax submitted to NSCF on 6/23/99 by Mrs. Frances Warren)

Algebra IIA Grades After Algebra IB
Learning Logic Lab Versus Traditional Classroom

