

Implementation Strategies

Family Partnership Charter School, Blochman Union Elementary School District
Solvang, CA

Grade(s): K – 12

Scenario: Computer Lab, Home Access

Purpose: Core Curriculum

ALEKS Portion of Curriculum: 100%

Time Spent in ALEKS: 45–60 minutes per week, Varies

ALEKS Course: Foundations of High School Math, Algebra 1, High School Geometry, Algebra 2, PreCalculus, Trigonometry

Daniella Pearce, Director of Operations

ALEKS is working well for the students.

Scenario

What challenges did the class or school face in math prior to using ALEKS?

Accommodating independent study programs, and students learning at home.

How many days per week is class time dedicated to ALEKS?

Varies.

What is the average length of a class period when ALEKS is used?

Varies.

Implementation

How do you implement ALEKS?

We use ALEKS as a program for students who learn at home.

Do you cover ALEKS concepts in a particular order?

No.

How do you structure your class period with ALEKS?

Students work from home, so the class structure varies.

How did you modify your regular teaching approach as a result of ALEKS?

Modifications occur on a teacher–by–teacher and student–by–student basis.

How often are students required or encouraged to work on ALEKS at home?

Our students work almost completely at home while using ALEKS.

How do you cultivate parental involvement and support for ALEKS?

We implement parental involvement through our weekly meetings.

Grading

Is ALEKS assigned to your students as all or part of their homework responsibilities? If so, what part of the total homework load is it?

All student work is done at home.

How do you incorporate ALEKS into your grading system?

100 percent.

Do you require students to make regular amounts of progress in ALEKS?

Progress requirements are set for each student every semester.

Learning Outcomes

Since using ALEKS, please describe the learning outcomes or progress you have seen.

All students have increased their progress and learning with ALEKS. They all enjoy the format of the program and delivery of the information.