Implementation Strategies

Sequoia Choice Arizona Distance Learning School, Charter
Mesa, AZ

Grade(s): K – 12
Scenario: Online School
Purpose: Core Curriculum
ALEKS Portion of Curriculum: 50%
Time Spent in ALEKS: 5 hours per week, 60–90 hours per term
ALEKS Course: Mathematics – LV 3 (with QuickTables), Mathematics – LV 4 (with QuickTables), Mathematics – LV 5 (with QuickTables)

Aaron Whiting, Teacher
Overall, I am pleased with ALEKS. It has been great for tracking individual student progress.

Scenario

What challenges did the class or school face in math prior to using ALEKS?
Prior to using ALEKS, it was difficult to track individual students.

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

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

Implementation

How do you implement ALEKS?
We use it as the core curriculum for some students.

Do you cover ALEKS concepts in a particular order?
No.

How did you modify your regular teaching approach as a result of ALEKS?
Students are able to work more independently and parents or teachers are able to fill the gaps.

How often are students required or encouraged to work on ALEKS at home?
Five hours per week.

How do you cultivate parental involvement and support for ALEKS?
I have phone conversations with parents.

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?
ALEKS is assigned as all of the students' homework.

How do you incorporate ALEKS into your grading system?
I use quizzes, percentage of their pie, separate benchmarks, etc.

Do you require students to make regular amounts of progress in ALEKS?
No. We use a time–based approach.

Learning Outcomes

Since using ALEKS, please describe the learning outcomes or progress you have seen.
Using ALEKS has been a good and positive experience.

Best Practices

Are there any best practices you would like to share with other teachers implementing ALEKS?
Always be consistent.