Implementation Strategies

Keegan Academy, Temecula Valley Unified School District
Temecula, CA

Grade(s): K – 8
Scenario: One–to–One Laptop Program, Home Access
Purpose: Core Curriculum
ALEKS Portion of Curriculum: 85%
Time Spent in ALEKS: 5 hours per week, 90 hours per term
ALEKS Course: Pre–Algebra

Sonja Clause, Director
Our experience with ALEKS has been positive. We rely on the program to assist with math instruction in our multi–age classrooms. I have seen steady progress with most students. A couple of students have progressed through more than a full year's course during the school year. I have one sixth grade student who has completed all of the Pre–Algebra course and most of Algebra 1.

Scenario

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?
45 minutes.

Implementation

How do you implement ALEKS?
The program is the main curriculum for most of our students in grades 5–8.

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

How do you structure your class period with ALEKS?
Instruction is self–paced, with quizzes and worksheets assigned to students each week.

How often are students required or encouraged to work on ALEKS at home?
Students use ALEKS at home four times a week for homework.

How do you cultivate parental involvement and support for ALEKS?
We share student progress 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?
Most math homework (80 percent) consists of ALEKS.

Do you require students to make regular amounts of progress in ALEKS?
No.

Learning Outcomes

Since using ALEKS, please describe the learning outcomes or progress you have seen.
I have seen steady progress with most students. A couple of students have progressed through more than a full year's course during the school year. I have one sixth grade student who has completed all of the Pre–Algebra course and most of Algebra 1.