Implementation Strategies

Mishicot Public Schools
Mishicot, WI

Grade(s): K – 12
Scenario: One–to–One Laptop Program, Computers in Classroom, Home Access
Purpose: Intervention, Enrichment/Gifted and Talented, At–Risk Students, Supplement
ALEKS Portion of Curriculum: 2%
Time Spent in ALEKS: 1–2 hours per week, 20–30 hours per term
ALEKS Course: Mathematics – LV 3 (with QuickTables), Mathematics – LV 4 (with QuickTables), Mathematics – LV 5 (with QuickTables), Middle School Math Course 2, Middle School Math Course 3, Algebra 1, High School Geometry

Dennis Kostac, Math Coach
It has been very positive. Students enjoy working on ALEKS and have shown progress. We have used it for remedial work and for accelerated work. Eventually, we would like to incorporate ALEKS with our advanced level Algebra to prepare them for Pre–Calculus and Calculus.

Scenario

How many days per week is class time dedicated to ALEKS?
1–2 days per week.

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

Implementation

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

How do you structure your class period with ALEKS?
It is used on an individual basis in some cases.   An intervention class uses it one to two days per week.

How often are students required or encouraged to work on ALEKS at home?
As much as possible. I would like to see at least three hours per week.

How do you cultivate parental involvement and support for ALEKS?
It is an ongoing process.

Grading

How do you incorporate ALEKS into your grading system?
It is not done at this time.

Do you require students to make regular amounts of progress in ALEKS?
Not at the present time.

Learning Outcomes

Since using ALEKS, please describe the learning outcomes or progress you have seen.
The students have been working hard on ALEKS and enjoy using the program.

Best Practices

Are there any best practices you would like to share with other teachers implementing ALEKS?
Load it up and let the students run with it. If they like ALEKS, they will work at it.