

# Implementation Strategies

Ruth Fisher Elementary School, Saddle Mountain Unified School District  
Tonopah, AZ

**Grade(s):** K – 8

**Scenario:** Computer Lab, Computers in Classroom, Home Access

**Purpose:** Supplement

**ALEKS Portion of Curriculum:** Extra Credit

**Time Spent in ALEKS:** 2 hours per week, 8 hours per term

**ALEKS Course:** Essential Mathematics (with QuickTables), Pre–Algebra, Algebra 1

**Rhonda McCrory, Teacher**

Students who use ALEKS see an improvement in math, from Special Education students to honor students. I've used it as class curriculum and as a supplement (extra credit) with great results.

## Scenario

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

I had difficulty identifying the concepts that students "missed," and trying to catch them up individually.

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

1 day per week.

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

30 minutes.

## Implementation

**How do you implement ALEKS?**

I enrolled students in class, and made it available on the computers in the classroom.

**Do you cover ALEKS concepts in a particular order?**

No.

**How do you structure your class period with ALEKS?**

Our classes are not structured.

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

I encourage my students to check ALEKS for answers and tutoring before coming to me. Additionally, I offer extra credit through ALEKS, which I did not do before.

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

Daily.

**How do you cultivate parental involvement and support for ALEKS?**

I send notes home, and talk about ALEKS at parent/teacher conferences.

## 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?**

No.

**How do you incorporate ALEKS into your grading system?**

ALEKS is offered as extra credit, for up to six points added to the final grade.

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

Progress in ALEKS is measured by concepts mastered and time spent in the program.

**Learning Outcomes**

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

Students are filling in "holes" that have been previously overlooked. Additionally, the students get very excited about working in ALEKS.