

# Implementation Strategies

**Providence Classical Christian Academy, Private**  
Lowell, AR

**Grade(s):** K – 12

**Scenario:** Home Access

**Purpose:** Summer School, Supplement

**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, Pre–Algebra, Algebra 1, High School Geometry, Algebra 2, Algebra 2 with Trigonometry, PreCalculus, Trigonometry

**Jerri Dwyer, ALEKS Coordinator**

ALEKS is currently being used in our school to supplement instruction. We are a University Model School where students take classes on campus and have home instruction as well. We have offered ALEKS for any student who wants additional instruction/practice in math. Our math courses are one year ahead of the typical grade level, so students transferring in often are behind their grade. ALEKS is used to help those students advance over the summer prior to the new school year. We have had great success with students building their math skills, and many students are renewing their subscriptions from last year. I would say this is evidence that the students and parents find it beneficial.

## Scenario

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

New students transferring in at a math level below their class.

## Implementation

**How do you implement ALEKS?**

ALEKS is an optional resource to be used at home or in study hall.

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

No.

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

ALEKS is not used within the classroom.

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

We use ALEKS for creating worksheets.

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

We leave this up to the parents and student.

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

We offer it to parents, so the oversight of student use is monitored by the parent.

## 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?**

It is not assigned as homework.

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

It is not part of their grade, but an optional resource.

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

No.

## **Best Practices**

**Are there any best practices you would like to share with other teachers implementing ALEKS?**

Be sure to advertise to parents the benefits of ALEKS. If parents see the value, they will help monitor and encourage use of ALEKS at home.