

Implementation Strategies

Chugach Extension Correspondence, Chugach School District
Valdez, AR

Grade(s): K – 12

Scenario: Home Access

Purpose: Enrichment/Gifted and Talented, Supplement, Core Curriculum, Exit Exam

ALEKS Portion of Curriculum: 50–100%

Time Spent in ALEKS: 2.5 hours per week

ALEKS Course: Mathematics – LV 3 (with QuickTables), Mathematics – LV 4 (with QuickTables), Mathematics – LV 5 (with QuickTables), Algebra 1

Brenda Coffman, Program Representative

Overall, our students' experience with ALEKS has been very positive. ALEKS has helped students fill in gaps in their learning, learn new skills, and develop overall confidence.

Scenario

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

Many students struggled with math. Most of our students had been looking for a program that could be tailored to fit individual needs but offer some feedback. ALEKS has met that need.

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?

30 minutes.

Implementation

Do you cover ALEKS concepts in a particular order?

No.

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

Daily.

How do you cultivate parental involvement and support for ALEKS?

The parents of our students have full access to the program.

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 the only homework assigned.

How do you incorporate ALEKS into your grading system?

ALEKS meets our state standards so it meets our targets by 100 percent.

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

It is set up to meet individual student needs.

Learning Outcomes

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

Our students have increased their skill set and their confidence in math. Students frequently share with me how much they like being able to work independently and set their own pace. This approach has helped them gain a complete mastery of the skills they have chosen to approach.